

Outdoor
cage (2)

Outdoor
cage (2)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 63 SEX ♂ AGE ad TOE CLIP# 1

WEIGHT(gms) 9.5 SNOUT-VENT LENGTH(mm) 66

DATE APR 6 1963 SPEEDOMETER _____

LOCALITY 7 mi. E. of San Luis

COUNTY ~~IMPERIAL~~ Sonora ~~CALIFORNIA~~ Mexico

STANDARD TIME 1135 CLOUDS(% overcast) 20

MOON - RELATIVE HUMIDITY(%) _____

WIND DIRECTION sw ALTITUDE(ft) 100

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 45.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 3 FEET

REMARKS: in sun at edge of road

(Outdoor cage)

SPECIES

TAG NO.

CONTAINER NO.

SEX

AGE

TOE CLIP

RIGHT (gms)

SNOUT-VENT LENGTH (mm)

DATE

SPEEDOMETER

LOCALITY

COUNTY

STANDARD TIME

CLOUDS (% overcast)

MOON

RELATIVE HUMIDITY (%)

WIND DIRECTION

ALTITUDE (ft)

WIND VELOCITY (mi/hr)

ROAD TEMP.

AIR TEMP (30 in)

AIR TEMP (1 cm)

SOIL SURFACE TEMP

CLOACAL TEMP

ROCK SURFACE TEMP

SUBSTRATE TEMP

HABITAT

CHASE FEET

REMARKS:

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B55 SEX ♀ AGE ad TOE CLIP# 3

WEIGHT(gms) 10.1 SNOUT-VENT LENGTH(mm) 65

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1140 CLOUDS(% overcast) 80

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 5-8 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 20 FEET

REMARKS: on pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B55 SEX ♀ AGE ad? TOE CLIP# 4

WEIGHT(gms) 9.0 SNOUT-VENT LENGTH(mm) 64

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1215 CLOUDS(% overcast) 90

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 5-8 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Starting to molt.

(Outdoor cage)

SPECIES PHRYNOSOMA MCCALLI TAG NO. 1

CONTAINER NO. 812 SEX ♂ AGE ad TOE CLIP# 4

WEIGHT(gms) 9.0 SNOUT-VENT LENGTH(mm) 64

DATE Nov 2 1963 SPEEDOMETER

LOCALITY 11 mi. N. of Colton

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 12:15 CLOUDS(% overcast) 80

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION SW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 2-3 ROAD TEMP. °C

AIR TEMP(30 in) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 31.0 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: 2 specimens to molt
(Colton cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. B77 SEX ♀ AGE ad TOE CLIP# 5

WEIGHT(gms) 11.9 SNOUT-VENT LENGTH(mm) 66

DATE APR 7 1983 SPEEDOMETER

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1230 CLOUDS(% overcast) 80

MOON — RELATIVE HUMIDITY(%)

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 5-8 ROAD TEMP. °C

SOIL TEMP(30 in) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 38.4 °C

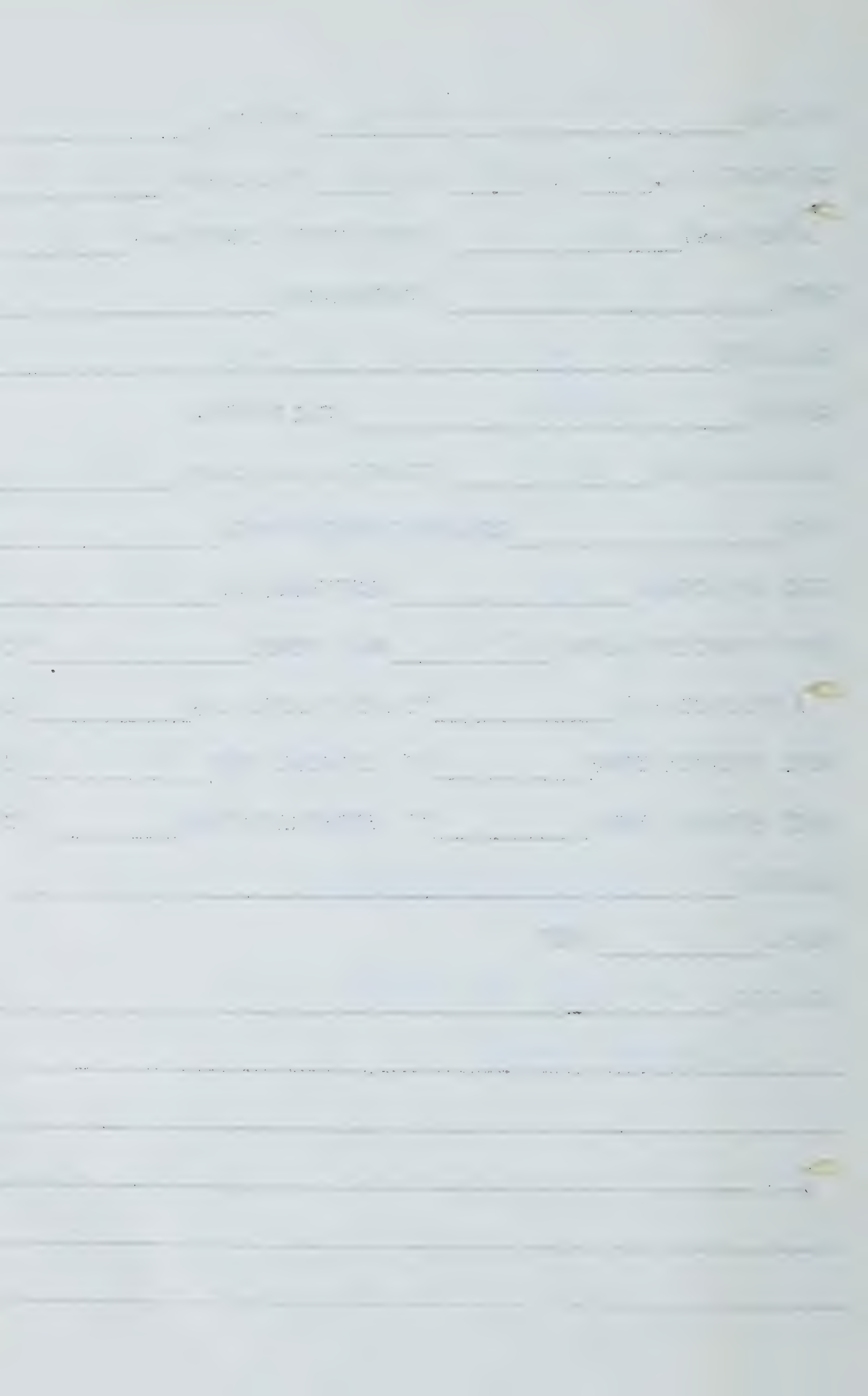
ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

(Outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B23 SEX ♀ AGE ad? TOE CLIP# 9

WEIGHT(gms) 8.0 SNOUT-VENT LENGTH(mm) 59

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1530 CLOUDS(% overcast) 60

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

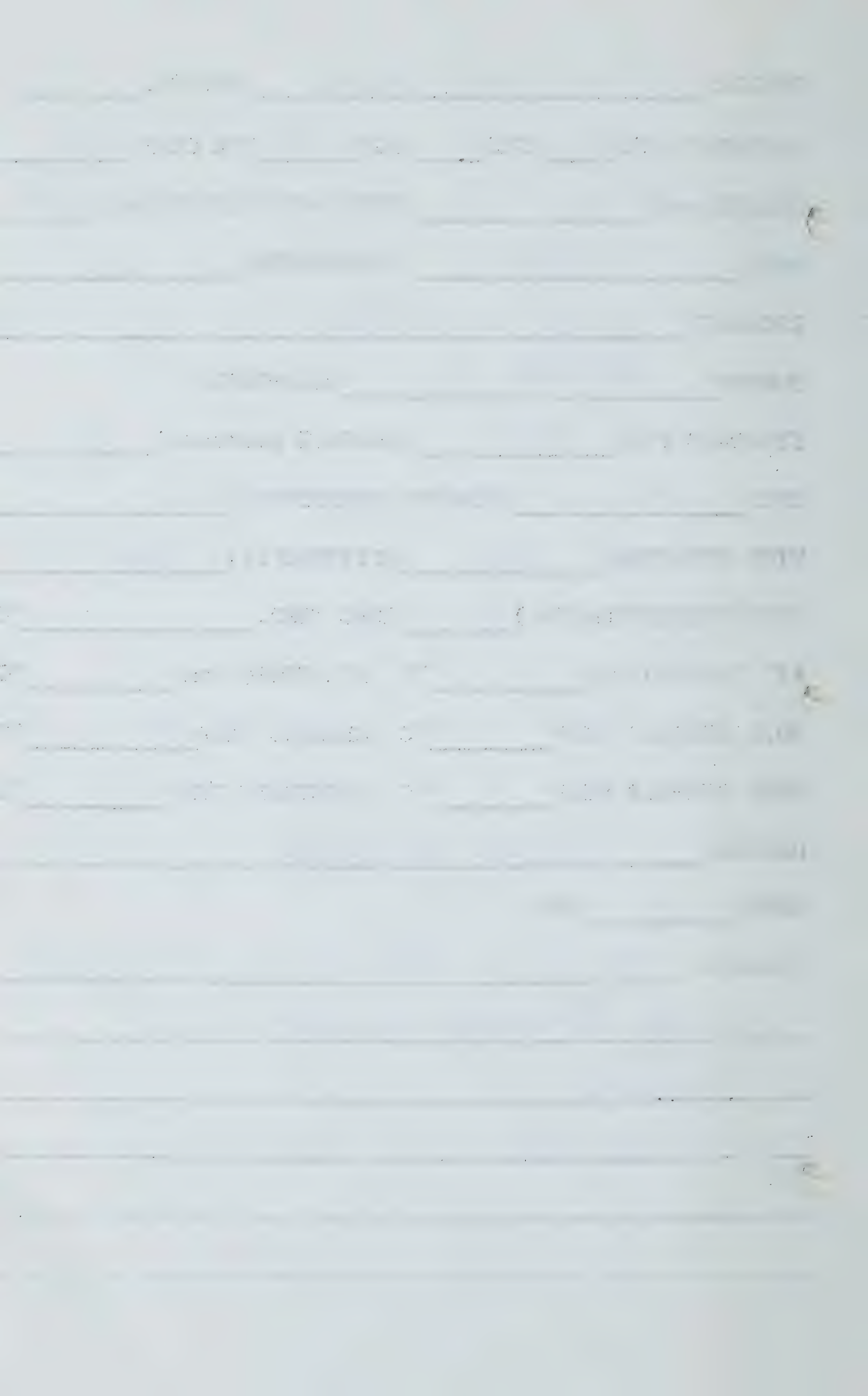
CHASE 0 FEET

REMARKS: Buried in sand at base of *Coleodia*

plicata. Tracked to spot.

Molting.

(Outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. B 22 SEX ♀ AGE ad? TOE CLIP# 10

WEIGHT(gms) 9.9 SNOUT-VENT LENGTH(mm) 63

DATE APR 7 1963 SPEEDOMETER

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1545 CLOUDS(% overcast) 50

MOON — RELATIVE HUMIDITY(%)

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. °C

AIR TEMP(30 in) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

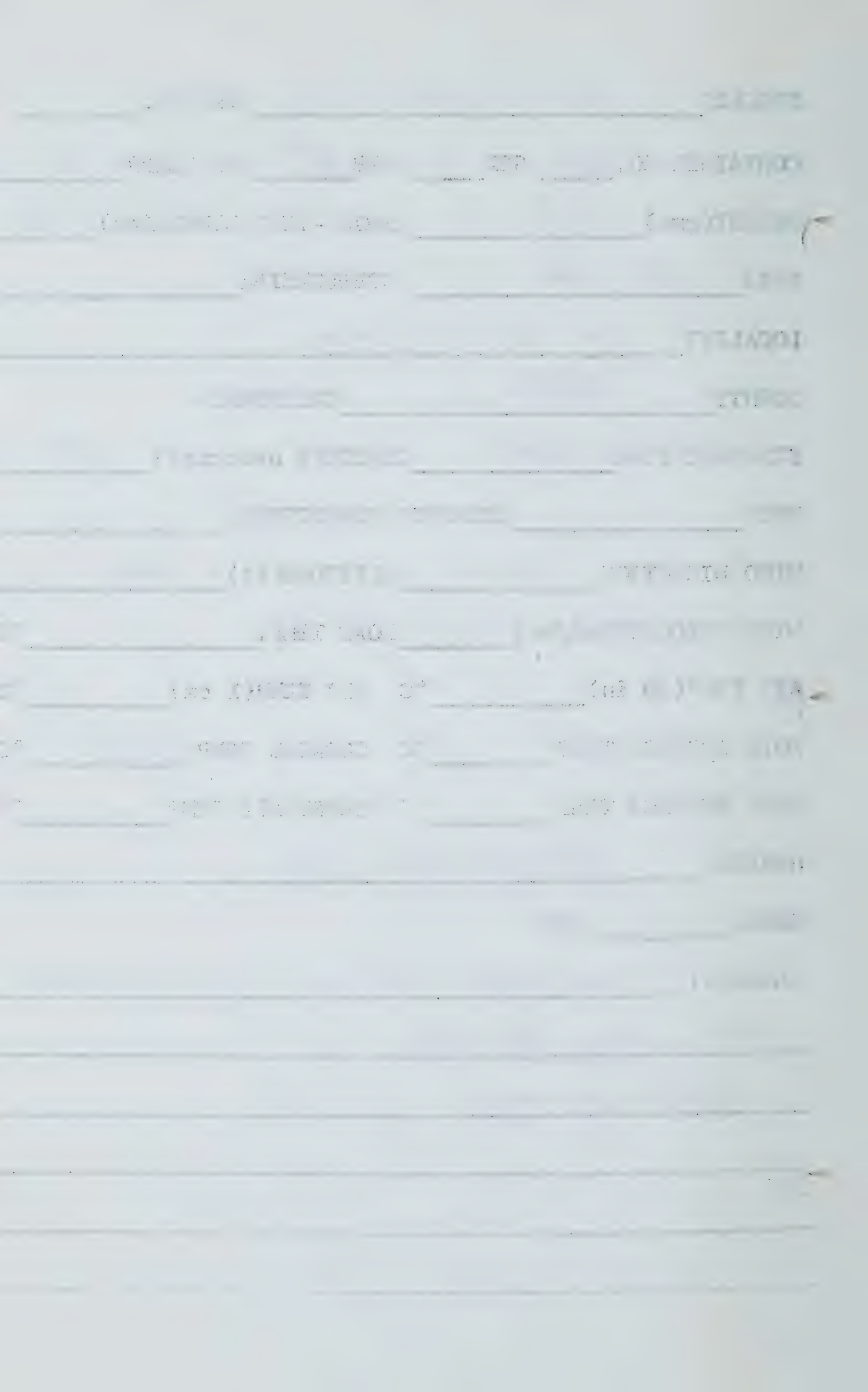
HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on sand. Tracked about 30 feet

from edge of road

(Outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 822 SEX ♀ AGE ad? TOE CLIP# 11

WEIGHT(gms) 6.8 SNOUT-VENT LENGTH(mm) 55

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1600 CLOUDS(% overcast) 50

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

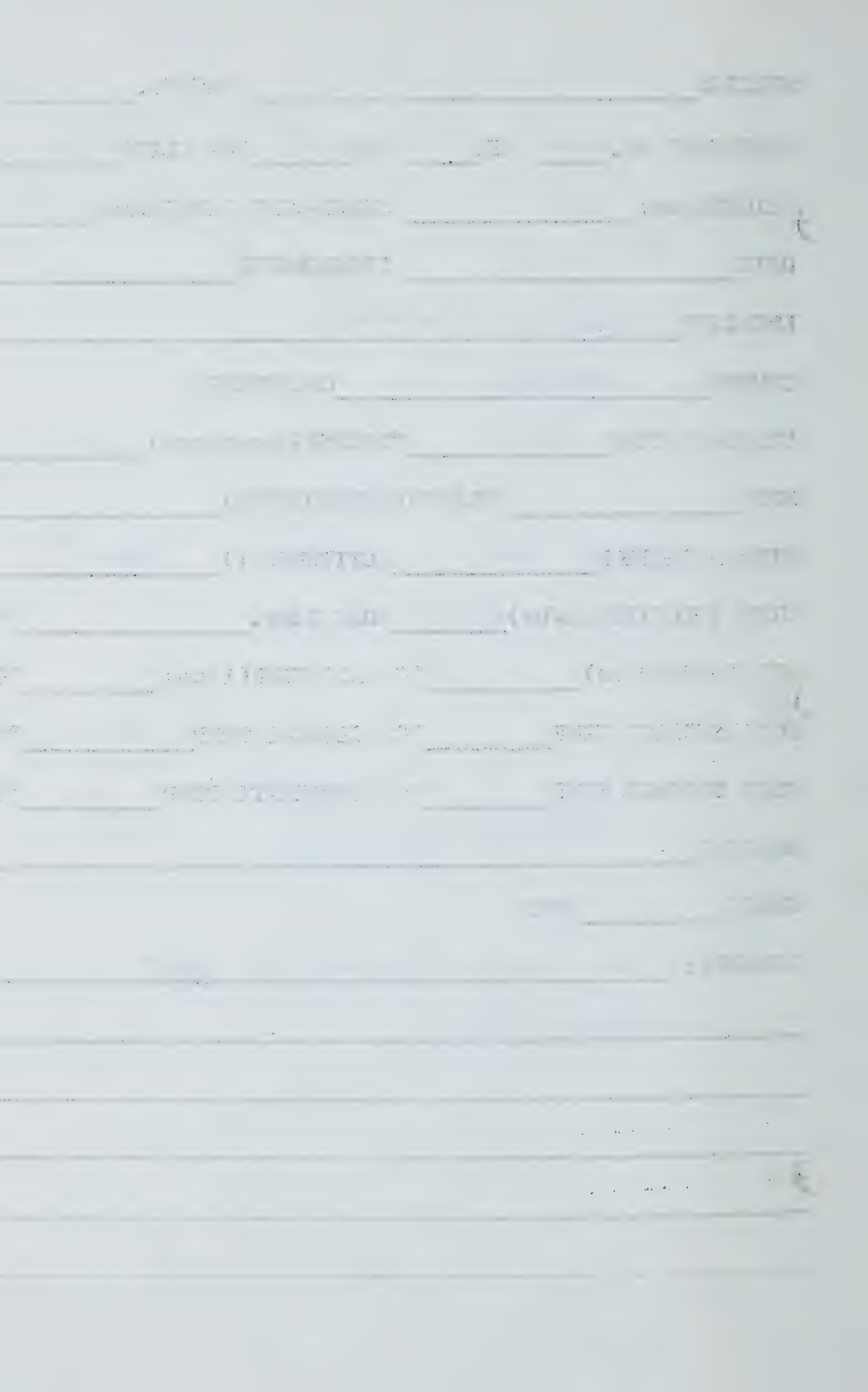
SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on sand. Tracked to spot.
(Outdoor cage)



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 14

WEIGHT(gms) 12.8 SNOUT-VENT LENGTH(mm) 62

DATE APR 28 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1440 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 33.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)

DATE _____ 54751

TIME _____ 1000000

LOCATION _____

WIND _____ 100

TEMP _____ 17.000

REL. HUM. _____ 100

WIND TO 1000000 _____ 1000000

WIND TO 1000000 _____ 1000000

WIND TO 1000000 _____ 1000000

WIND TO 1000000 _____ 1000000

WIND TO 1000000 _____ 1000000

WIND TO 1000000 _____ 1000000

WIND TO 1000000 _____ 1000000

1000000

1000000

1000000

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 16

WEIGHT(gms) 18.2 SNOUT-VENT LENGTH(mm) 75

DATE APR 28 1963 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1530 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION SW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 31.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

4/9/64
S-V: 78 mm.
wt.: 13.2 gms.

(Outdoor cage) O₂ measured - 12/19/63

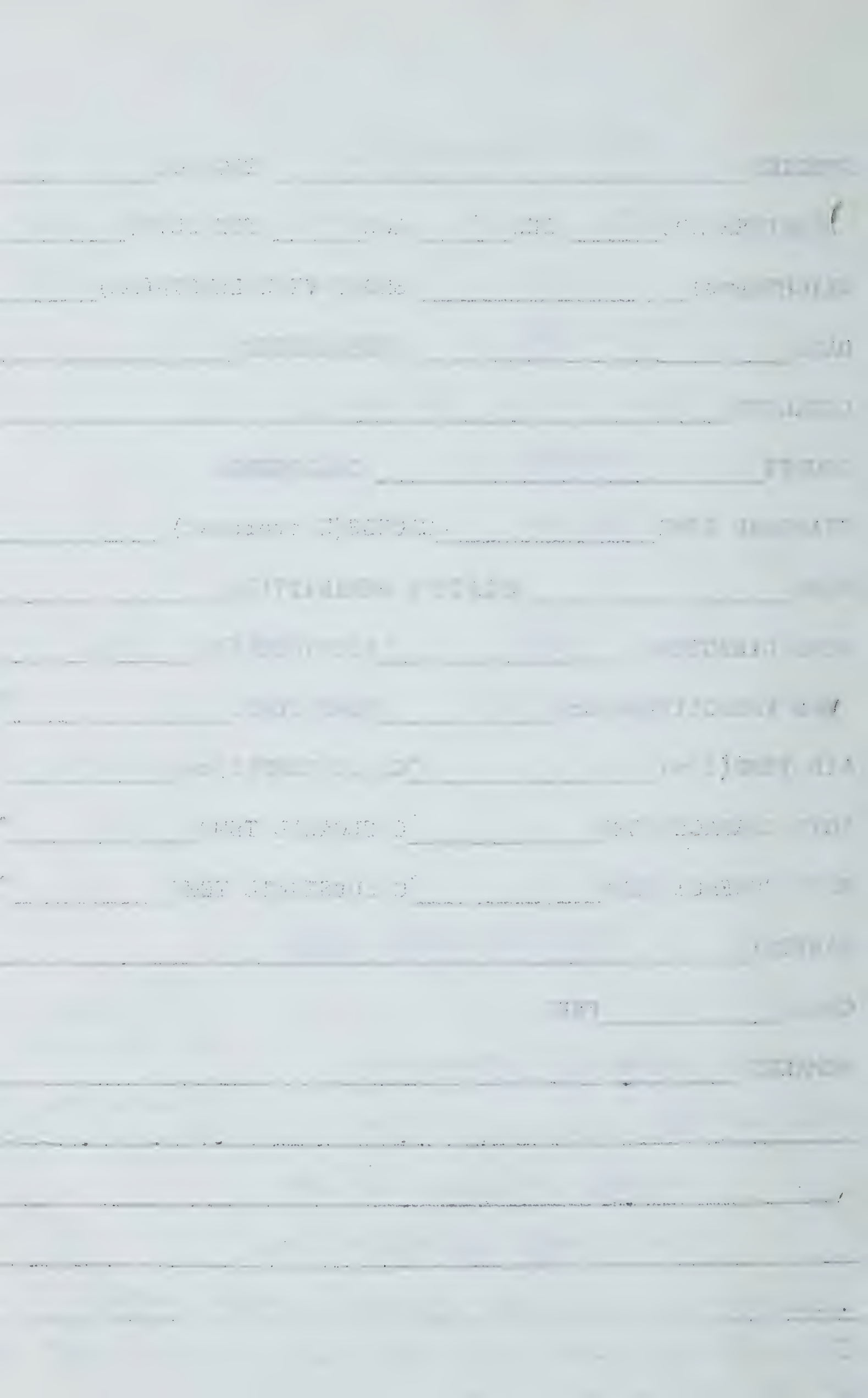
Released 8 mi. W. of
Glamis: 4/10/64

Weight - 12/19/63 - 16.5 gms

S-V length - 12/19/63 - 78 mm.

Lizard was 3 inches beneath sand surface.

Cloacal temp. when dug up - 7.2°C. Could right itself
at that temp. Put in active cage - 1/15/64



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 79 SEX ♂ AGE ad? TOE CLIP# 18

WEIGHT(gms) 7.1 SNOUT-VENT LENGTH(mm) 57

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0835 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: Tracked to site on top of
sand near bush.

(Outdoor cage)

DATE

TIME

TO

FROM

BY

REMARKS

RECEIVED

DATE

TIME

BY

REMARKS

DATE

TIME

RECEIVED

DATE

TIME

BY

REMARKS

DATE

TO

FROM

BY

REMARKS

DATE

TIME

REMARKS

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♂ AGE ad TOE CLIP# 19

WEIGHT(gms) 13.1 SNOUT-VENT LENGTH(mm) 70

DATE APR 29 1953 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0900 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 43.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: Tracked to site on top of

sand near edge of road

(Outdoor cage)

100-1

100-1

100-1

100-1

100-1

100-1

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100-1

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B23 SEX ♂ AGE ad? TOE CLIP# 25

WEIGHT(gms) 10.8 SNOUT-VENT LENGTH(mm) 63

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1105 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C;

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) _____ °C;

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.6 °C;

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C;

HABITAT CREOSOTE BUSH SCRUB

CHASE 20 FEET

REMARKS: edge of pavement

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B53 SEX ♂ AGE ad TOE CLIP# 26

WEIGHT(gms) 9.7 SNOUT-VENT LENGTH(mm) 64

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1125 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in shade of *Franseria dumosa* (tracked
to spot)
(Outdoor cage)

FILE NO

330

AD

100-100000

(40) 50-100-100000

(40) 50-100000

RECEIVED

171

171

100-100000

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(40) 50-100-100000

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B25 SEX ♀ AGE ad TOE CLIP# 27

WEIGHT(gms) 11.5 SNOUT-VENT LENGTH(mm) 68

DATE MAY 22 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 0855 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 10-15 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 30.8 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

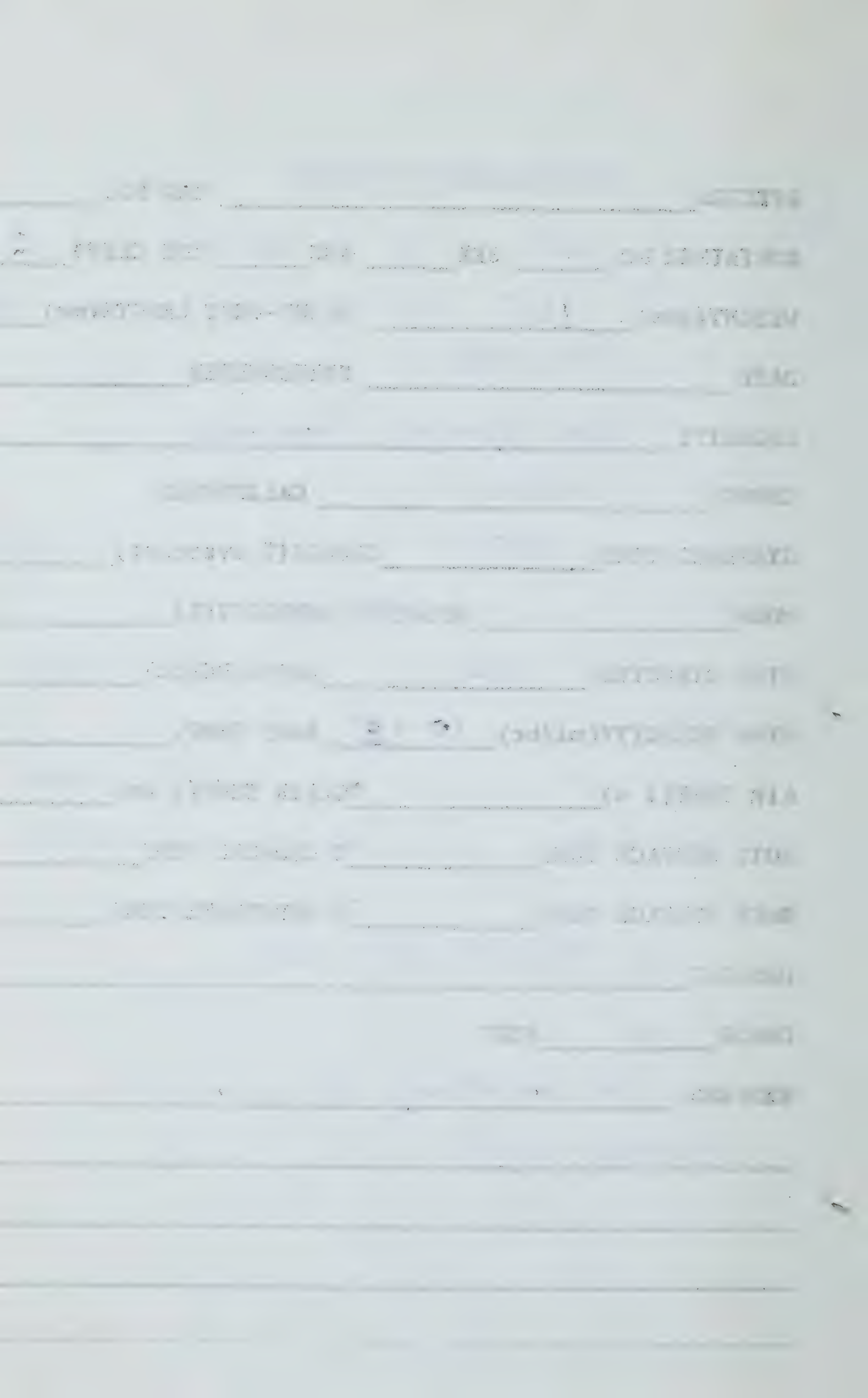
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 10 FEET

REMARKS: in sun at edge of pavement

(outdoor cage)



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B25 SEX ♂ AGE imm TOE CLIP# 28

WEIGHT(gms) 7.5 SNOUT-VENT LENGTH(mm) 62

DATE MAY 22 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 0925 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 10-15 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 33.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

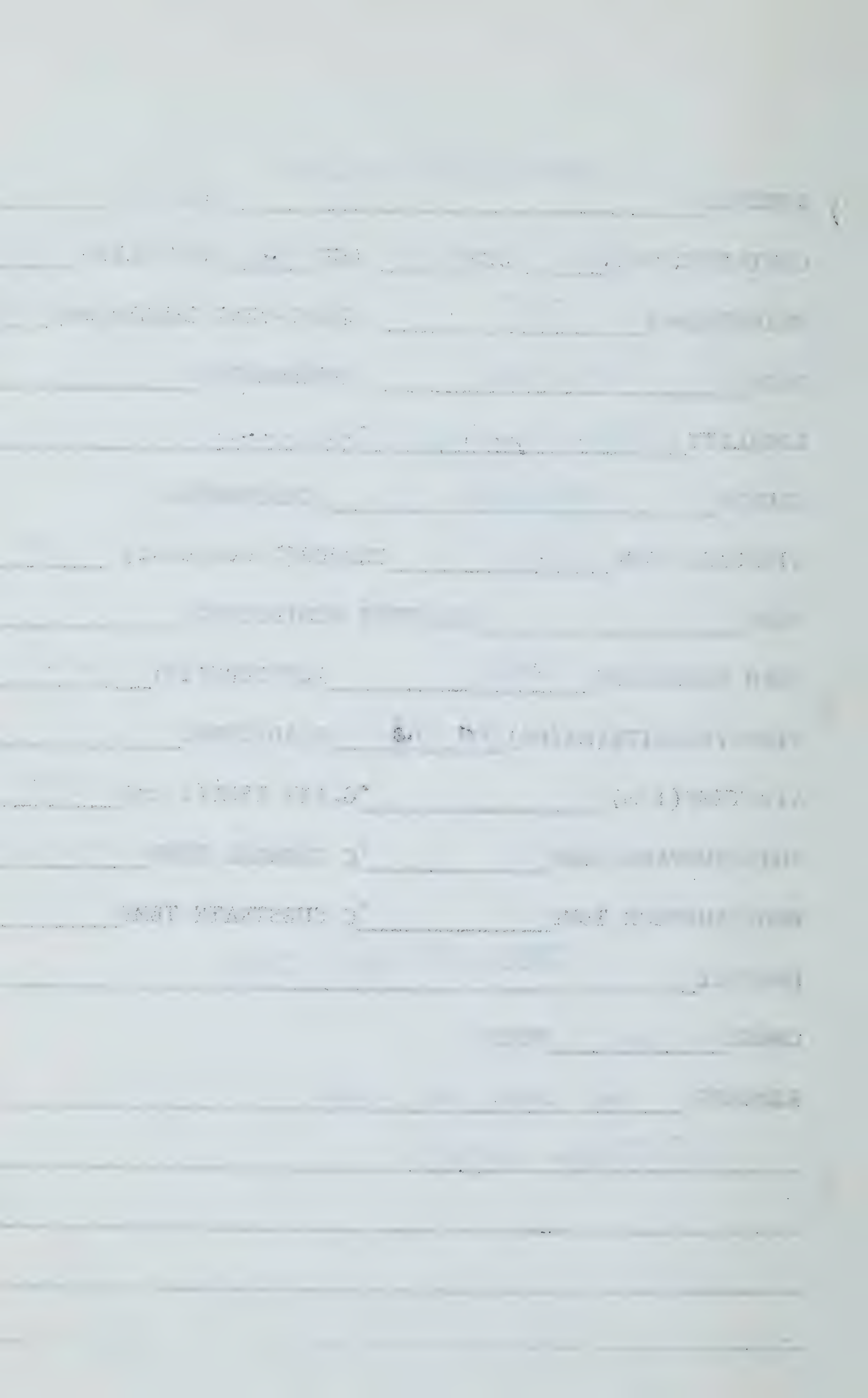
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

(Outdoor cage)



SPECIES PHRYNOSOMA MACULI TAG NO. _____

CONTAINER NO. 1356 SEX ♂ AGE imm TOE CLIP# 33

WEIGHT(gms) 7.0 SNOUT-VENT LENGTH(mm) 59

DATE MAY 24 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 2125 CLOUDS(% overcast) 0

MOON 0 RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 24.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement. It had not been ^{seen} on

the road when we passed that spot

approximately 30 minutes earlier. Several

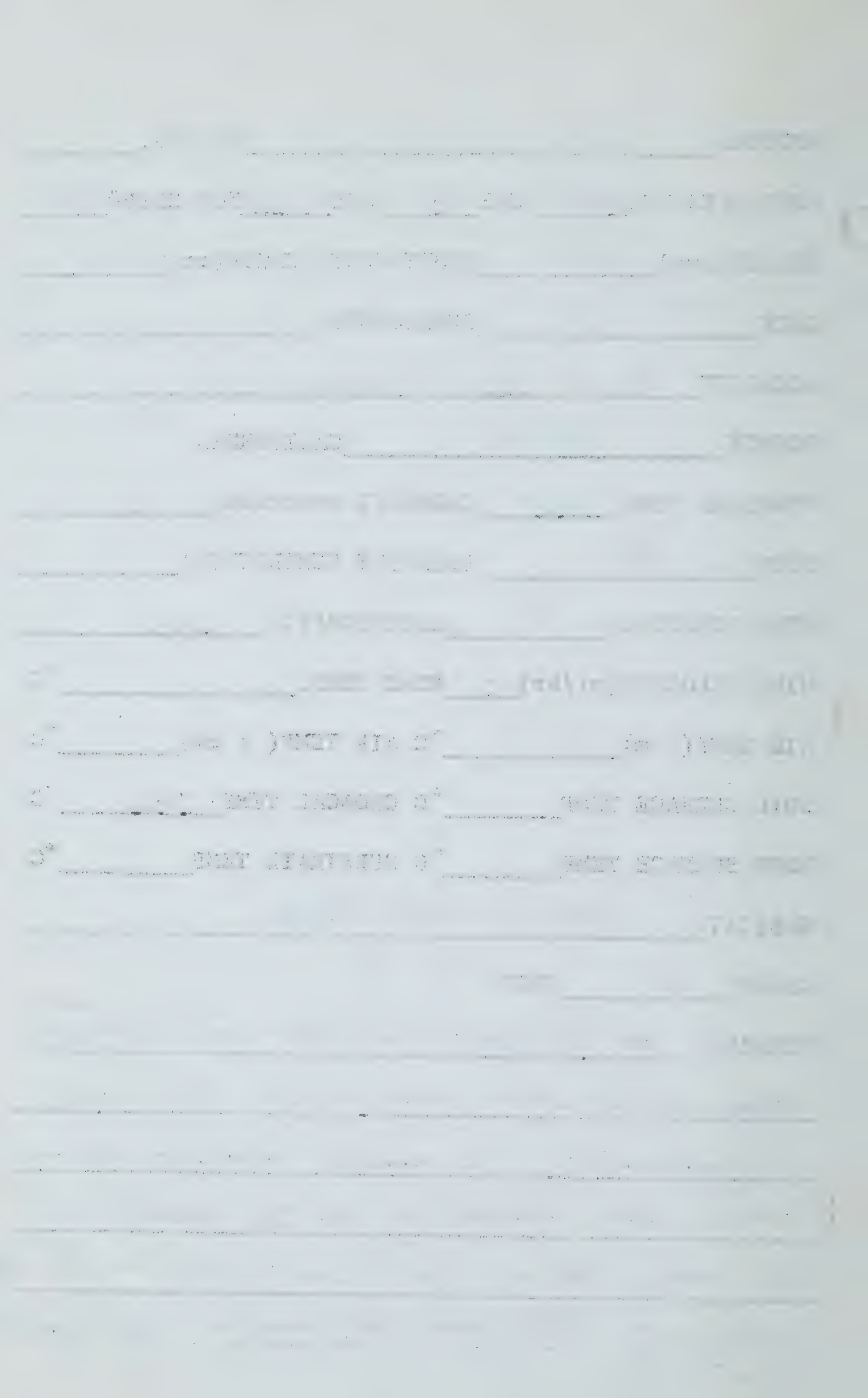
cars had driven by in the meantime.

It seems likely this lizard came on to the

pavement after we had passed this spot

previously.

(Outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B61 SEX ♂ AGE ad TOE CLIP# 34

WEIGHT(gms) 12.9 SNOUT-VENT LENGTH(mm) 70

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0710 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 25.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 30.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

10/1/77

11/1/77

12/1/77

1/1/78

2/1/78

3/1/78

4/1/78

5/1/78

6/1/78

7/1/78

8/1/78

9/1/78

10/1/78

11/1/78

12/1/78

1/1/79

2/1/79

3/1/79

4/1/79

5/1/79

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B61 SEX ♂ AGE ad TOE CLIP# 35

WEIGHT(gms) 13.6 SNOUT-VENT LENGTH(mm) 74

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0730 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 25.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 33.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)

SPECIES PHRYNOSOMA MCCALLI TAG NO. _____

CONTAINER NO. B 75 SEX ♂ AGE ad TOE CLIP# 36

WEIGHT(gms) 12.9 SNOUT-VENT LENGTH(mm) 71

DATE MAY 25 1968 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0745 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 26.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 32.8 °C

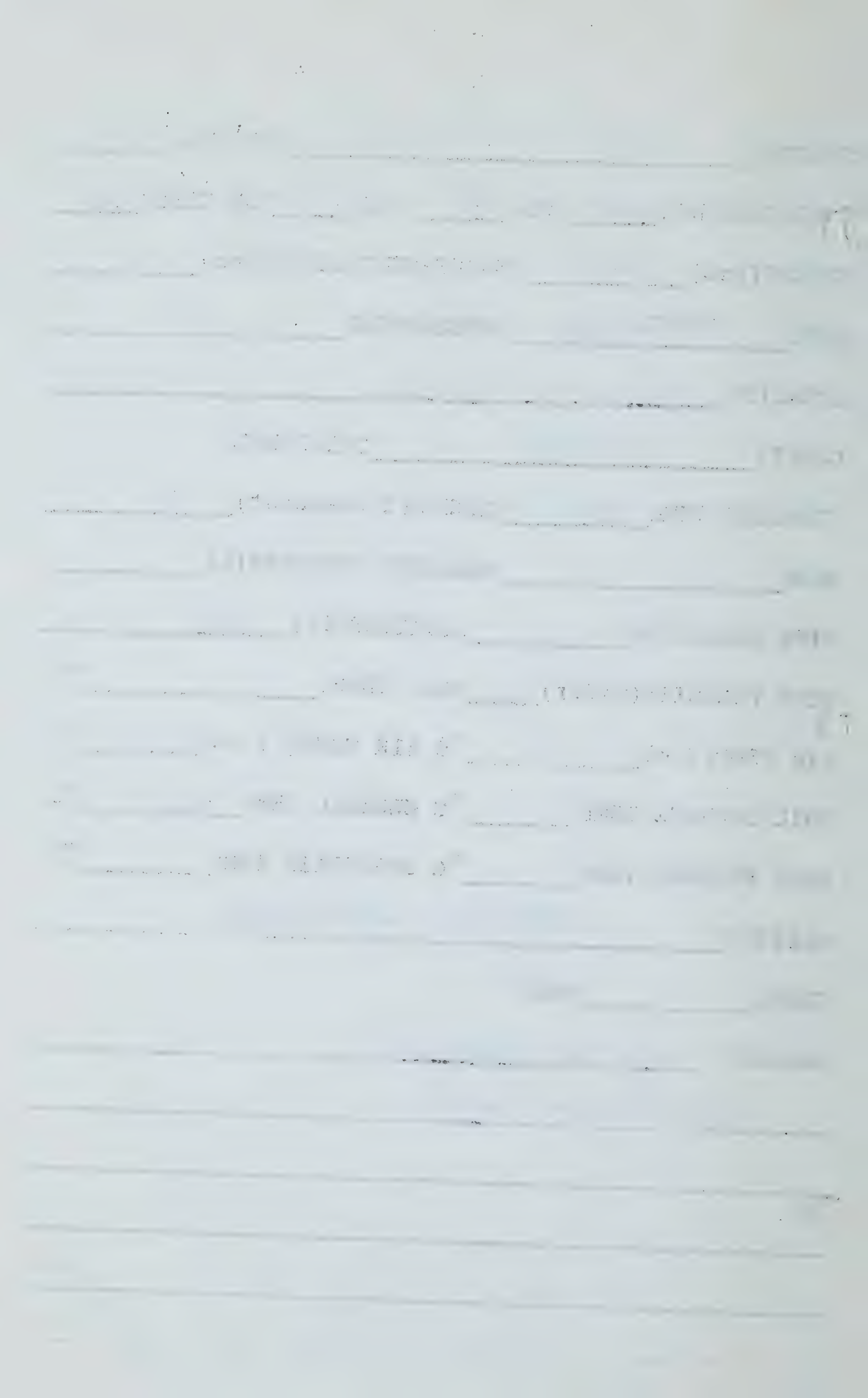
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1360 SEX ♀ AGE ad. TOE CLIP# 49

WEIGHT(gms) 14.6 SNOUT-VENT LENGTH(mm) 75

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 9 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0940 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 30.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 3 FEET

REMARKS: edge of pavement

(Outdoor cage) O₂ measured - 12/17/63 Released 8 mi. W. of Glamis 4/10/64

Weight - 12/17/63 - 15.3 gms

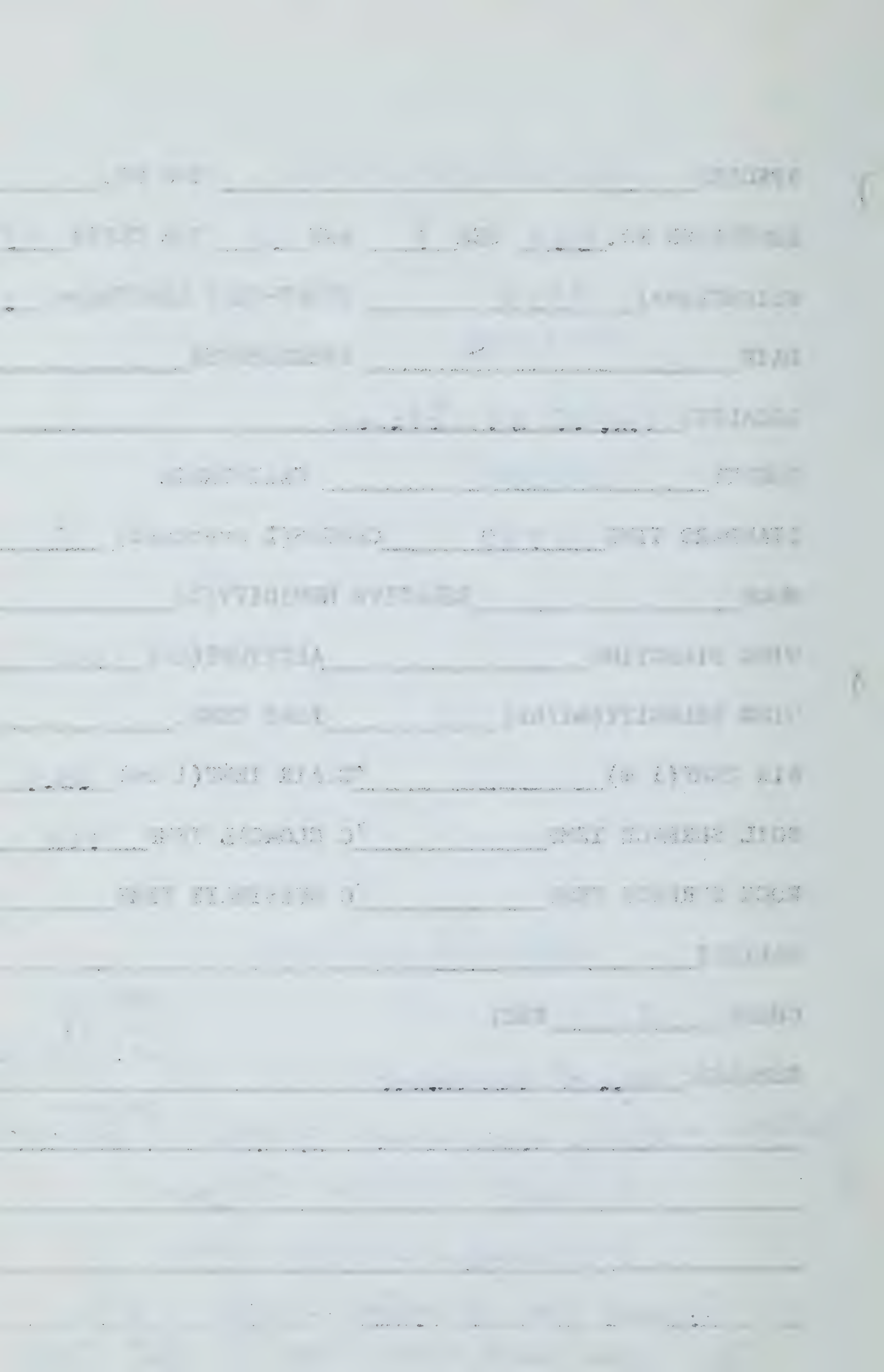
S-V length - 12/17/63 - 76 mm

Cloacal temp. at capture - 12/17/63 - 7.6 °C.

The lizard could right itself at that temp.

Put in active cage - 1/15/64

4/9/64
S-V: 77 mm.
WT.: 18.3 gms.



SPECIES PHRYNOSOMA MCCALLI TAG NO. _____

CONTAINER NO. W30 SEX ♂ AGE ad TOE CLIP# 52

WEIGHT(gms) 11.7 SNOUT-VENT LENGTH(mm) 73

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 9 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1030 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 34.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 3, 1863. It is a very important document, as it contains the President's views on the war and the future of the country. The letter is written in a very formal and dignified style, and it is one of the most important documents in the history of the United States.

2. The second part of the document is a report from the Secretary of the War Department, dated January 10, 1863. It contains a detailed account of the military operations of the war, and it is a very important document for the study of the war. The report is written in a very clear and concise style, and it is one of the most important documents in the history of the United States.

3. The third part of the document is a report from the Secretary of the Navy, dated January 15, 1863. It contains a detailed account of the naval operations of the war, and it is a very important document for the study of the war. The report is written in a very clear and concise style, and it is one of the most important documents in the history of the United States.

4. The fourth part of the document is a report from the Secretary of the Treasury, dated January 20, 1863. It contains a detailed account of the financial operations of the war, and it is a very important document for the study of the war. The report is written in a very clear and concise style, and it is one of the most important documents in the history of the United States.

5. The fifth part of the document is a report from the Secretary of the Interior, dated January 25, 1863. It contains a detailed account of the land operations of the war, and it is a very important document for the study of the war. The report is written in a very clear and concise style, and it is one of the most important documents in the history of the United States.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R21 SEX ♂ AGE ad TOE CLIP# 55

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) 78

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1540 CLOUDS(% overcast) 5

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 38.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 45.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 30 FEET

REMARKS: Running on sand at edge of
pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R21 SEX ♀ AGE ad TOE CLIP# 58

WEIGHT(gms) 10.3 SNOUT-VENT LENGTH(mm) 66

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 9 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 16:15 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R 21 SEX ♀ AGE ad TOE CLIP# 60

WEIGHT(gms) 13.3 SNOUT-VENT LENGTH(mm) 75

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 17.35 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

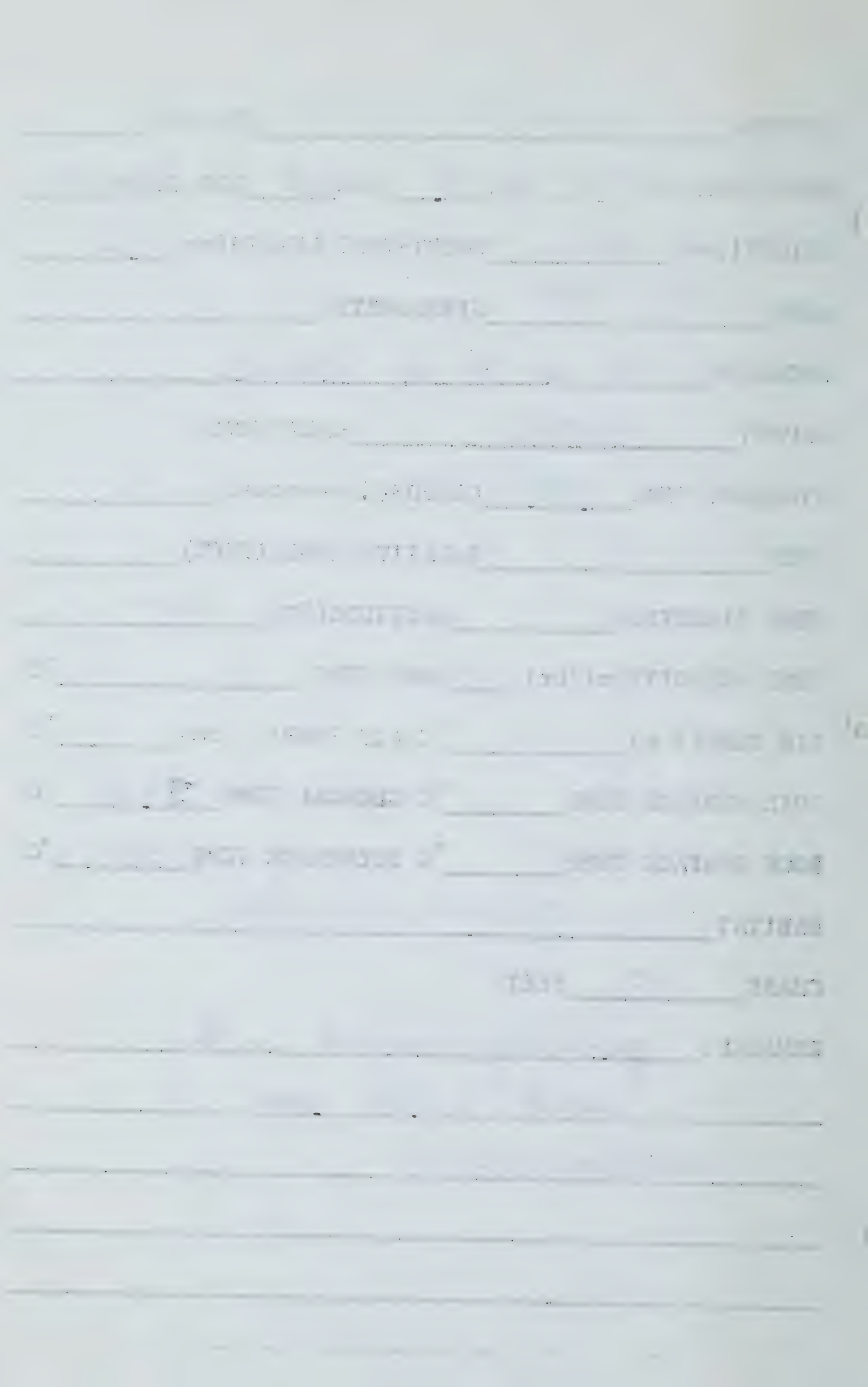
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 38.6 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: partially buried in the
sand in the sun

(Outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B75 SEX ♂ AGE ad TOE CLIP# 61

WEIGHT(gms) 12.0 SNOUT-VENT LENGTH(mm) 73

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0915 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.8 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

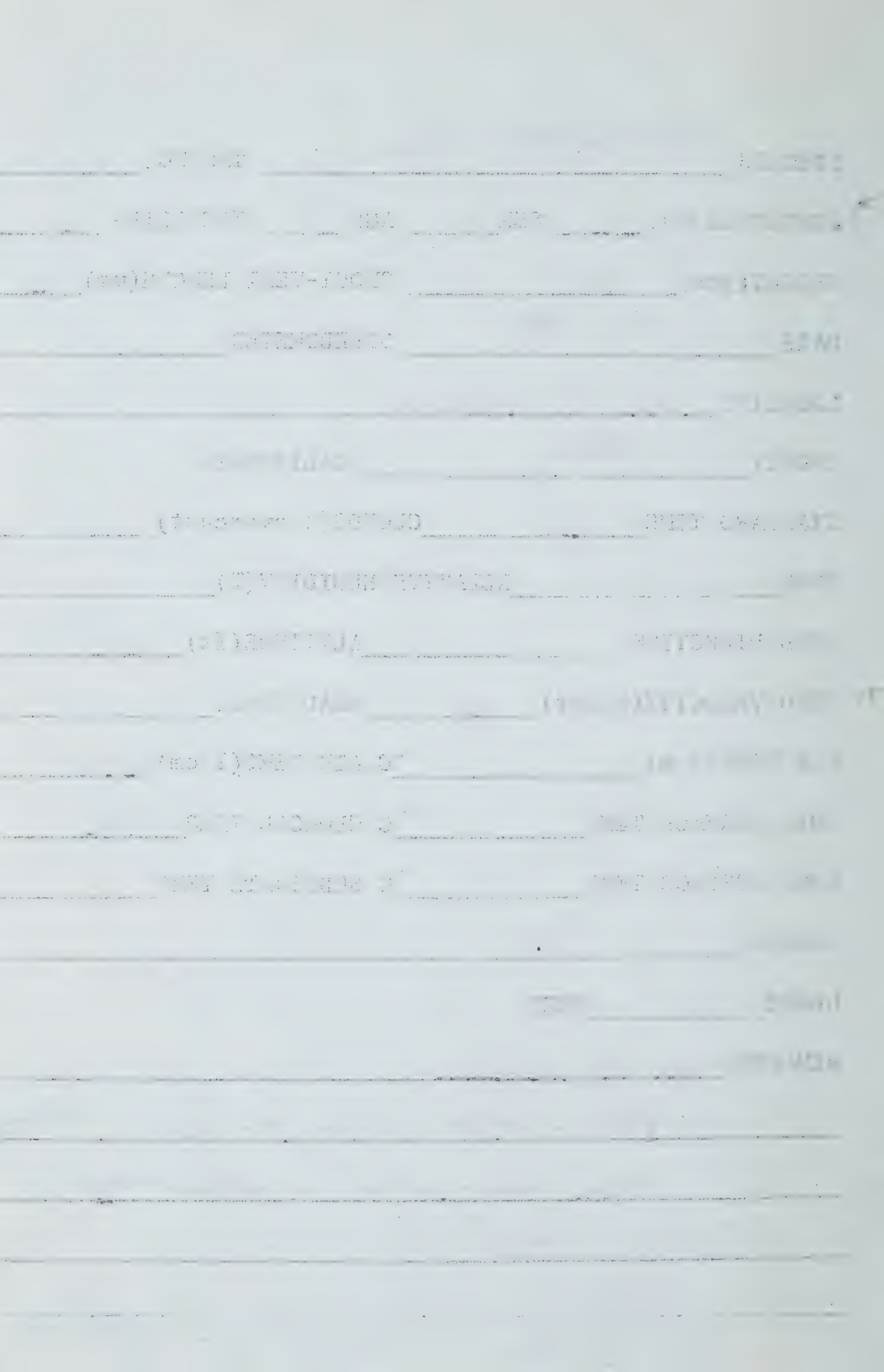
Weighed 3/20/64 - 15.2 gms. (Just emerged
from hibernation in outdoor cage)

(Outdoor cage)

4/13/64

S-V: 73 mm.
wt.: 15.0 gms.

Given to Lyn Roth - 4/21/64.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 75 SEX ♂ AGE imm TOE CLIP# 63

WEIGHT(gms) 7.7 SNOUT-VENT LENGTH(mm) 60

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0945 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage) O₂ measured - 12/19/63

Weight - 12/19/63 - 15.3 gms.

S-V length - 12/19/63 - 71 mm.

Lizard was 2 inches beneath sand surface.

Cloacal Temp. when dug up - 7.6°C. Could
right itself at that temp.

4/9/64
S-V: 71 mm.

wt: 13.4 gms.

Put in active cage - 1/3/64

Released 8 mi. W. of Glamis:
4/10/64

DATE

TIME

DAY

WIND

ON

WIND VELOCITY

WIND DIRECTION

WIND VELOCITY

WIND DIRECTION

WIND VELOCITY

WIND DIRECTION

WIND VELOCITY

WIND DIRECTION

WIND VELOCITY

RELATIVE HUMIDITY

RELATIVE HUMIDITY

RELATIVE HUMIDITY

RELATIVE HUMIDITY

3

WIND VELOCITY

WIND DIRECTION

2

WIND VELOCITY

WIND DIRECTION

2

WIND VELOCITY

WIND DIRECTION

3

WIND VELOCITY

WIND DIRECTION

WIND VELOCITY

WIND

WIND DIRECTION

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 76 SEX ♂ AGE ad TOE CLIP# 68

WEIGHT(gms) 12.6 SNOUT-VENT LENGTH(mm) 72

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 13 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1040 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)

DATE

TIME

WIND DIRECTION

WIND

WIND

WIND

WIND

WIND VELOCITY

WIND VELOCITY

WIND

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WIND

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R 29 SEX ♂ AGE ad TOE CLIP# 69

WEIGHT(gms) 11.2 SNOUT-VENT LENGTH(mm) 70

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1050 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage) O₂ measured - 12/14/63

Weight - 12/14/63 - 18.7 gms.

S-V length - 12/14/63 - 71 mm

Put in active cage - 1/3/64

4/9/64

S-V: 71 mm.
wt: 15.5 gms.

Released 8 mi. W. of Glamis: 4/10/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1341 SEX ♀ AGE ad TOE CLIP# 72

WEIGHT(gms) 10.5 SNOUT-VENT LENGTH(mm) 66

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1410 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 50.2 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 50 FEET

REMARKS: edge of pavement Put in active cage - 1/3/64

(Outdoor cage) O₂ measured - 12/19/63 4/9/64
S-U: 67 mm.

Weight - 12/19/63 - 16.2 gms. Given to
wt.: 14.2 gms.

S-V length - 12/19/63 - 66 mm. Rudy Ruibal.

Cloacal temperature when dug up - 7.6 °C.

This animal was 4 inches from burrow mouth. This lizard did not right itself when placed on its back. Animal was 4 inches beneath the sand surface.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B41 SEX ♀ AGE ad TOE CLIP# 73

WEIGHT(gms) 11.7 SNOUT-VENT LENGTH(mm) 69

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1415 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 46.0 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

Weighed 3/20/64 - 16.0 gms. (Just emerged
from hibernation in outdoor cage)

4/13/64

S-V: 71 mm.
wt.: 16.0 gms. (active)

Given to Shirley Hill - 5/4/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 050 SEX ♀ AGE ad TOE CLIP# 74

WEIGHT(gms) 22.2 SNOUT-VENT LENGTH(mm) 80

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1420 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) ~~41.6~~ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 41.6 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)

DATE

TIME

TO

FROM

BY

ON

(or) TO THE

(or) FROM

AT

PLACE

NAME

DESIGNATION

(or) NAME

(or) DESIGNATION

(or) NAME

(or) DESIGNATION

(or) NAME

(or) DESIGNATION

(or) NAME

(or) DESIGNATION

(or) NAME

(or) DESIGNATION

(or) NAME

(or) DESIGNATION

(or) NAME

(or) DESIGNATION

REMARKS

SIGNATURE

(C)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B50 SEX ♀ AGE imm TOE CLIP# 75

WEIGHT(gms) 6.5 SNOUT-VENT LENGTH(mm) 58

DATE JUN 7 1968 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1425 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 54.0 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B60 SEX ♀ AGE ad TOE CLIP# 77

WEIGHT(gms) 12.8 SNOUT-VENT LENGTH(mm) 71

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1455 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 48.6 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

Weighed 3/20/64 - 13.3 gms. (Just emerged
from hibernation in outdoor cage)

4/13/64

S-V: 71 mm.

Wt: 12.9 gms.

Given to Shirley Hill - 5/4/64

DATE

TIME

REPORT NO.

NO.

SEX

OF RESIDENCE

(MILITARY SERVICE)

(CIVILIAN)

ADDRESS

STATE

CITY

ZIP CODE

TELEPHONE

(PERSONAL RECORD)

UNIT C

(MILITARY SERVICE)

UNIT

(MILITARY SERVICE)

(MILITARY SERVICE)

(MILITARY SERVICE)

(MILITARY SERVICE)

(MILITARY SERVICE)

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(MILITARY SERVICE)

UNIT

UNIT

UNIT

UNIT

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B60 SEX ♂ AGE ad. TOE CLIP# 78

WEIGHT(gms) 10.6 SNOUT-VENT LENGTH(mm) 67

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1500 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

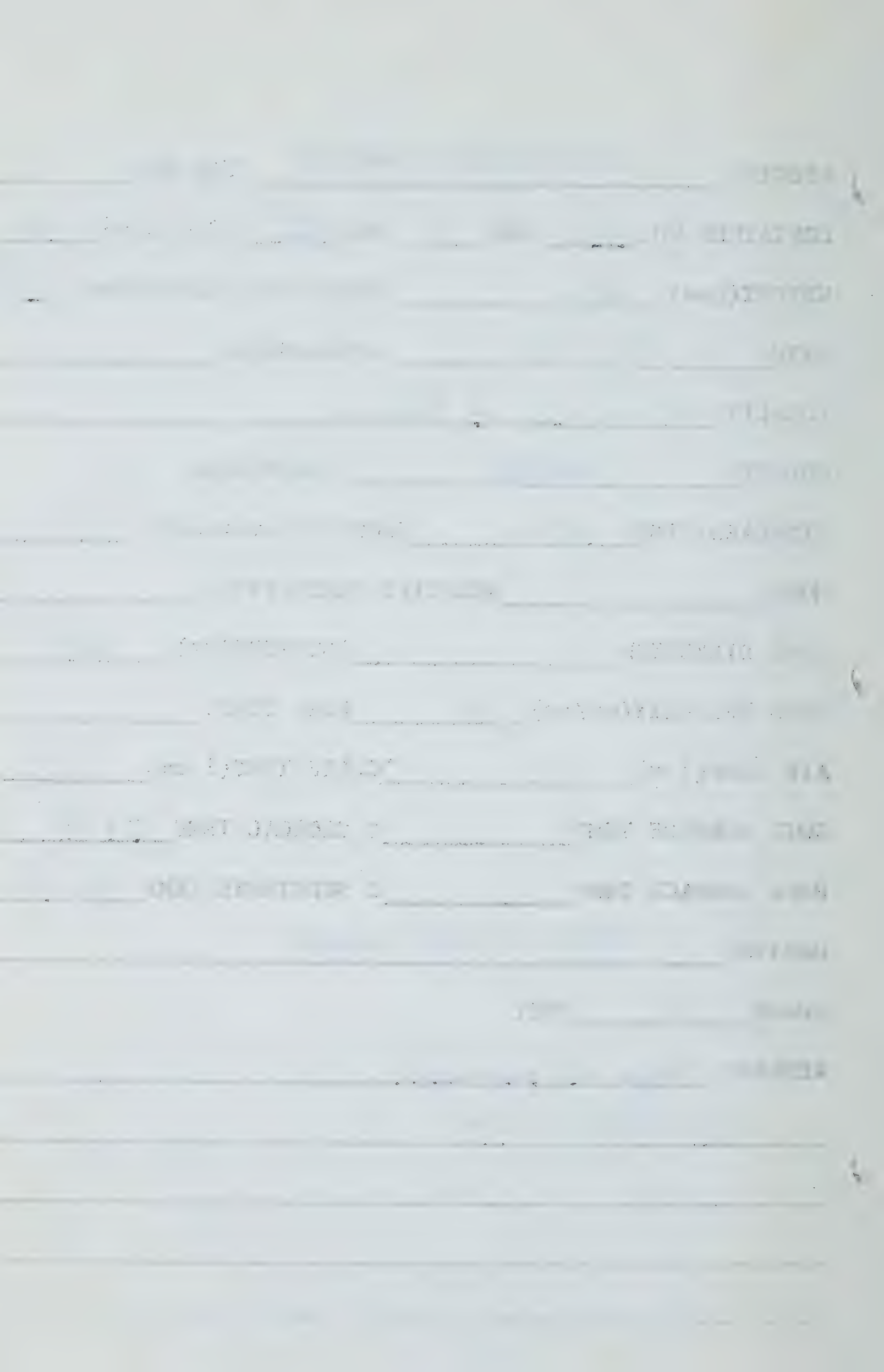
SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 46.4 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. B77 SEX ♀ AGE ad TOE CLIP# 79

WEIGHT(gms) 13.4 SNOUT-VENT LENGTH(mm) 74

DATE JUN 7 1963 SPEEDOMETER

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1530 CLOUDS(% overcast) 0

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) °C

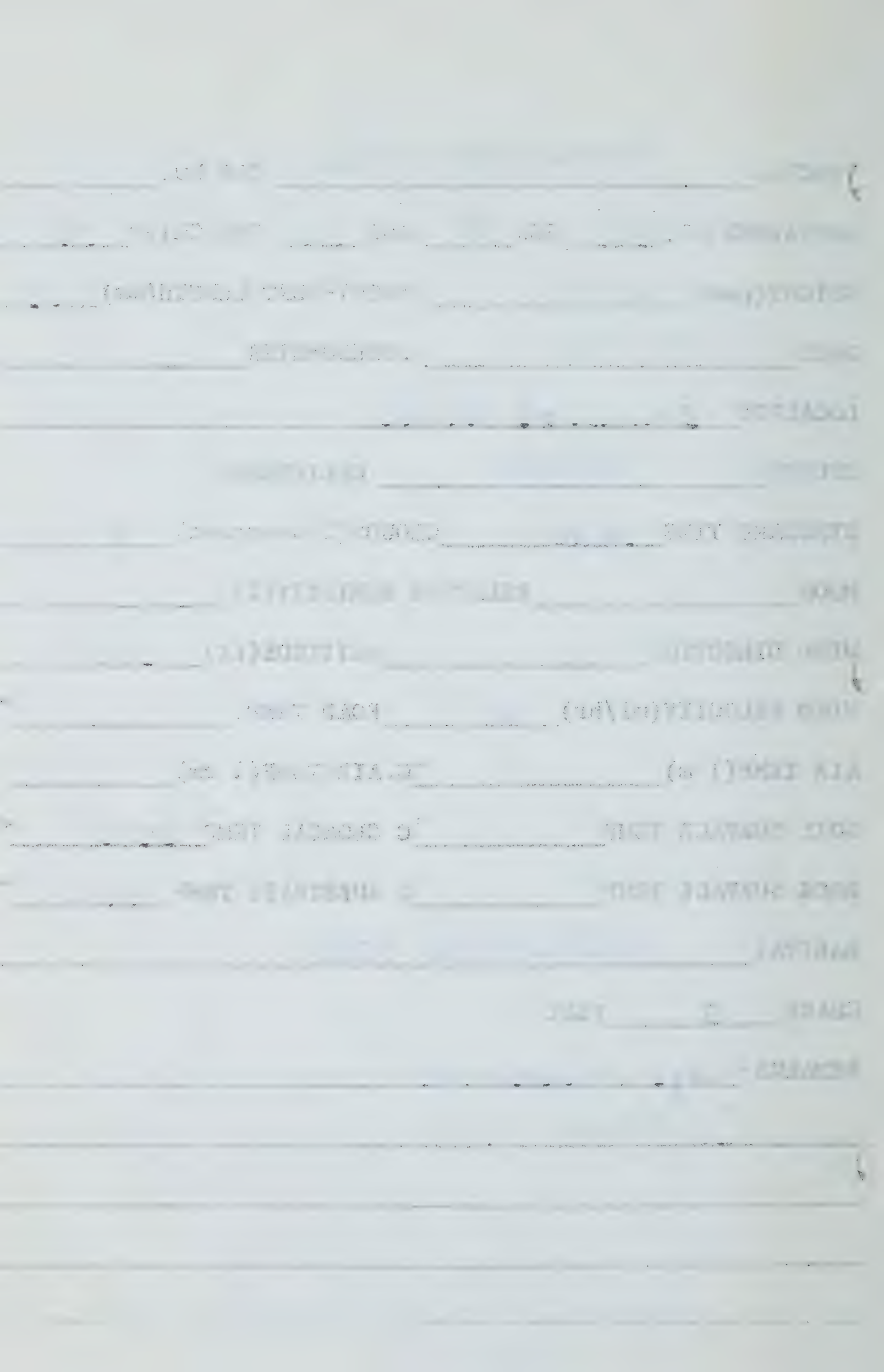
SOIL SURFACE TEMP °C CLOACAL TEMP 39.2 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP 44.2 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. 1358 SEX ♂ AGE ad TOE CLIP# 82

WEIGHT(gms) 15.4 SNOUT-VENT LENGTH(mm) 72

DATE JUN 8 1963 SPEEDOMETER

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0805 CLOUDS(% overcast) 0

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) 28.0 °C

SOIL SURFACE TEMP °C CLOACAL TEMP 37.2 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 79 SEX ♂ AGE ad TOE CLIP# 84

WEIGHT(gms) 12.4 SNOUT-VENT LENGTH(mm) 69

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 13 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0820 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.2 °C

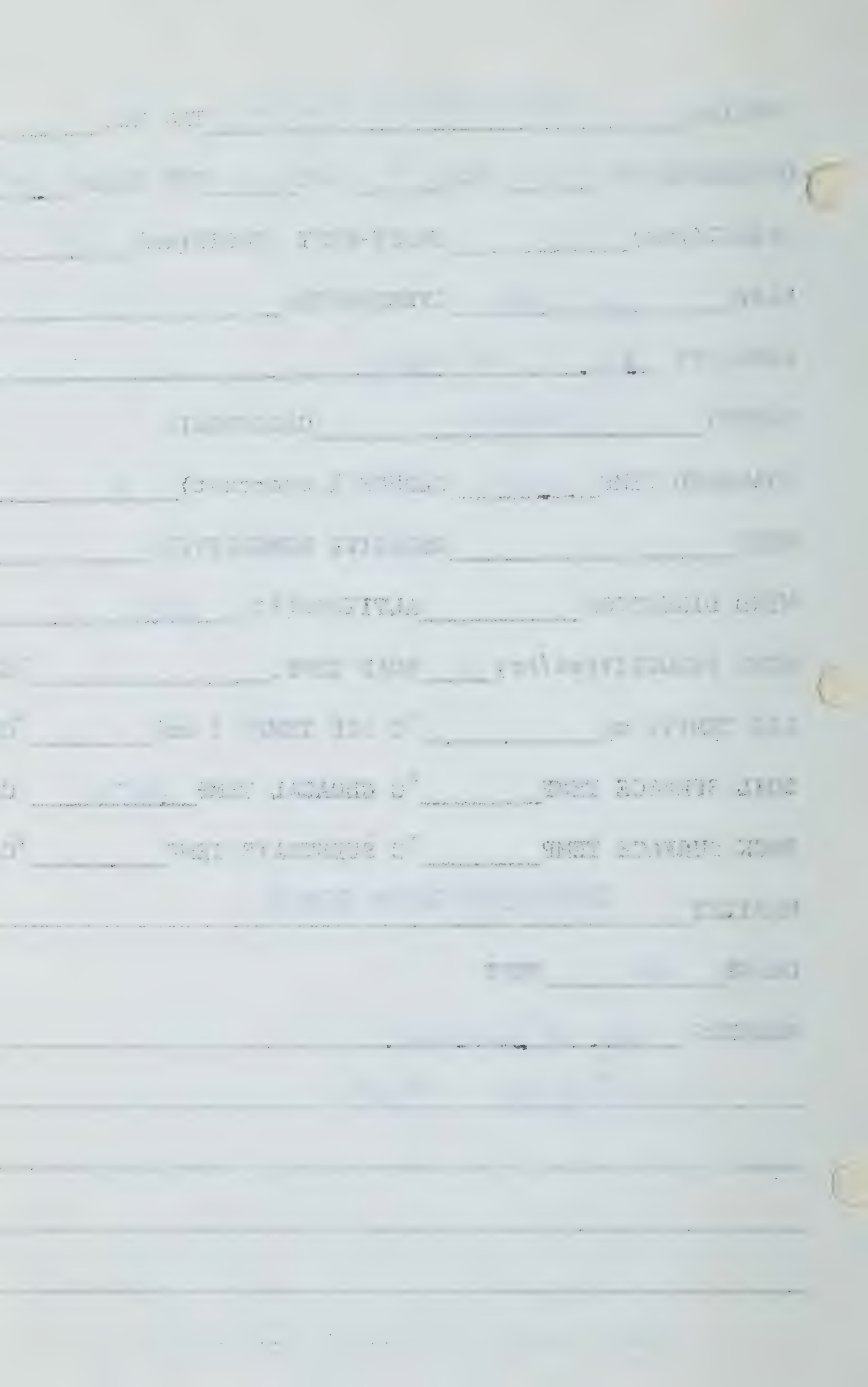
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 40 FEET

REMARKS: edge of pavement

(Outdoor cage)



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. 1174 SEX ♀ AGE ad TOE CLIP# 88

WEIGHT(gms) 22.1 SNOUT-VENT LENGTH(mm) 80

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0925 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

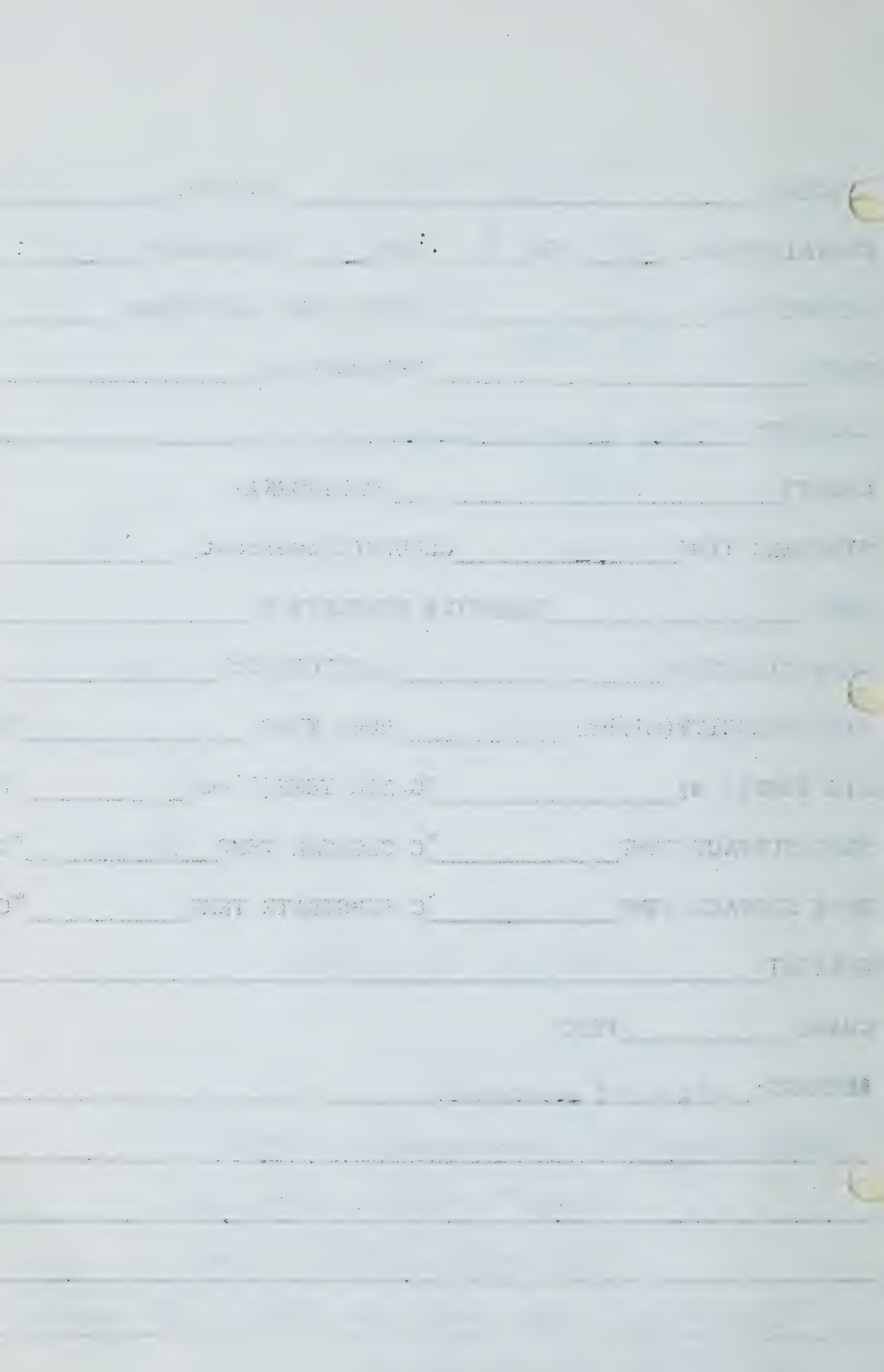
(Outdoor cage) O₂ measured - 12/18/63

Weight - 12/18/63 - 24.3 gms

S-V length - 12/18/63 - 88 mm.

Cloacal temp. when dug up - 5.6°C. It could right itself at that temperature.

Put in active cage - 1/9/64



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B62 SEX ♂ AGE ad TOE CLIP# 90

WEIGHT(gms) 13.9 SNOUT-VENT LENGTH(mm) 76

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0940 CLOUDS(% overcast) 70

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

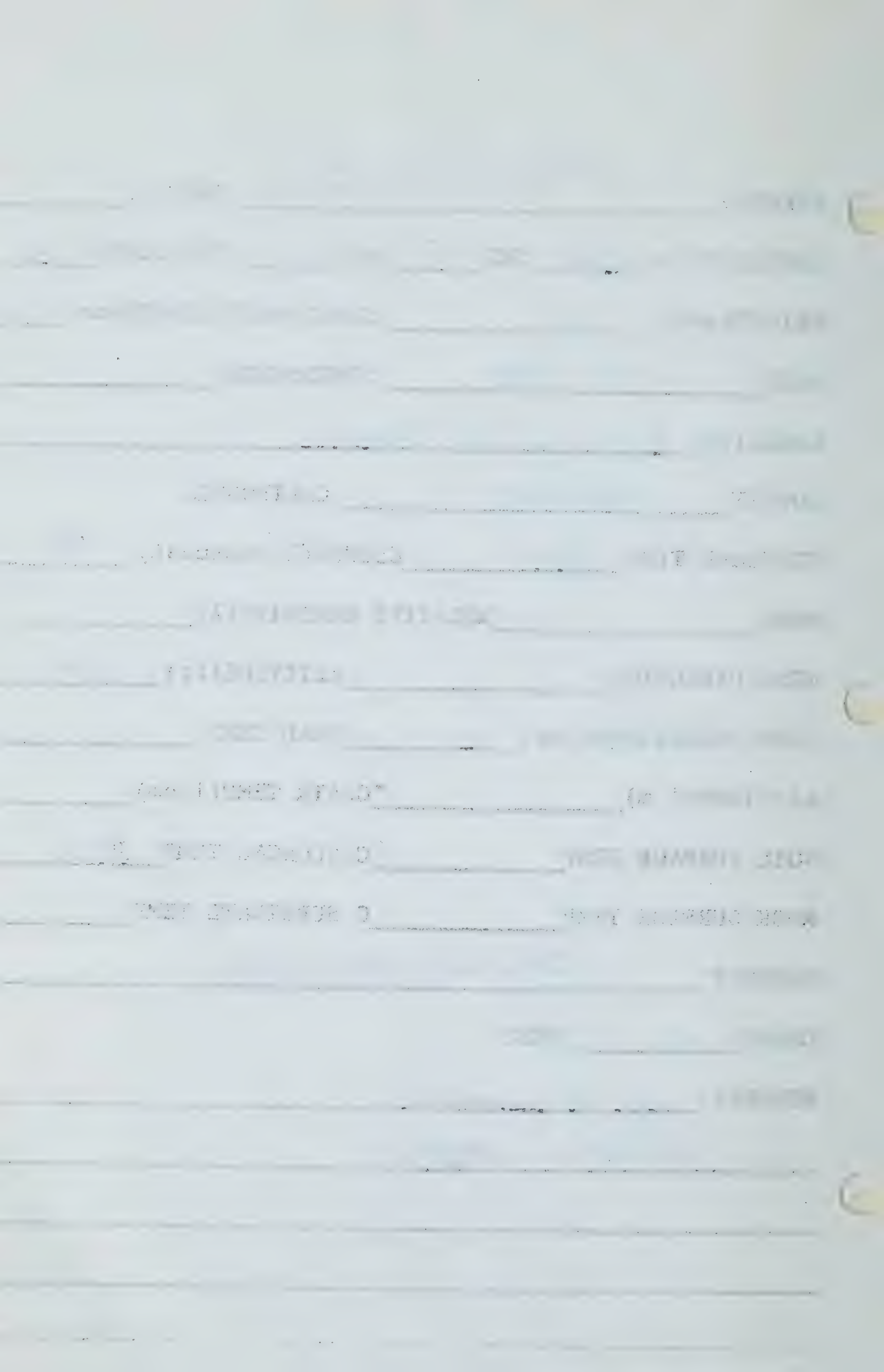
SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. 1362 SEX ♀ AGE ad TOE CLIP# 91

WEIGHT(gms) 12.9 SNOUT-VENT LENGTH(mm) 72

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0955 CLOUDS(% overcast) 50 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

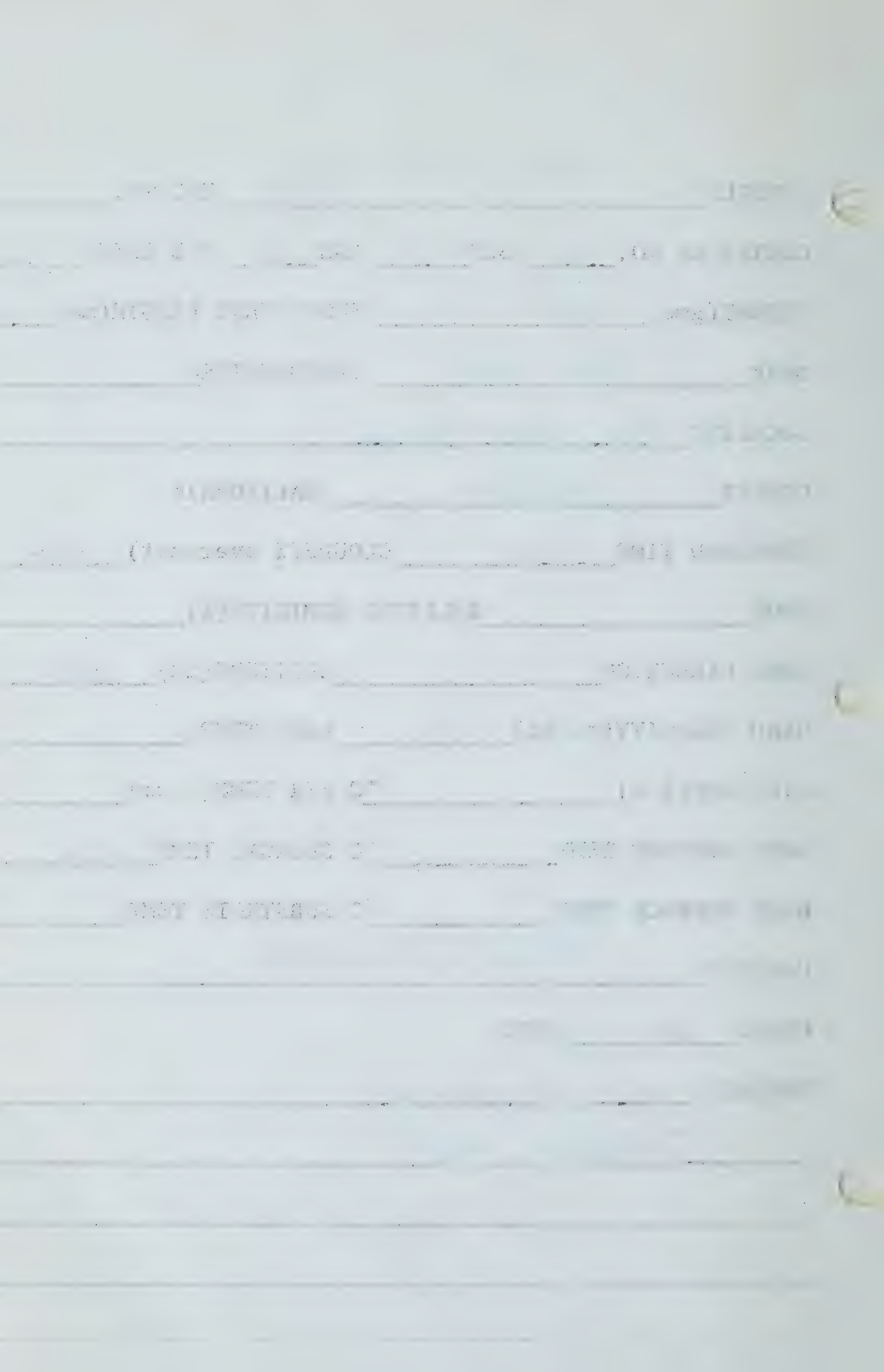
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 30 FEET

REMARKS: edge of pavement

(Outdoor cage)



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B62 SEX ♀ AGE imm TOE CLIP# 92

WEIGHT(gms) 7.6 SNOUT-VENT LENGTH(mm) 61

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1010 CLOUDS(% overcast) 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 43.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

Released 8 mi. W. Glamis:

4/9/64
S-V: 69 mm.
wt.: 12.8 gms.

4/10/64

(Outdoor cage) O₂ measured - 12/19/63

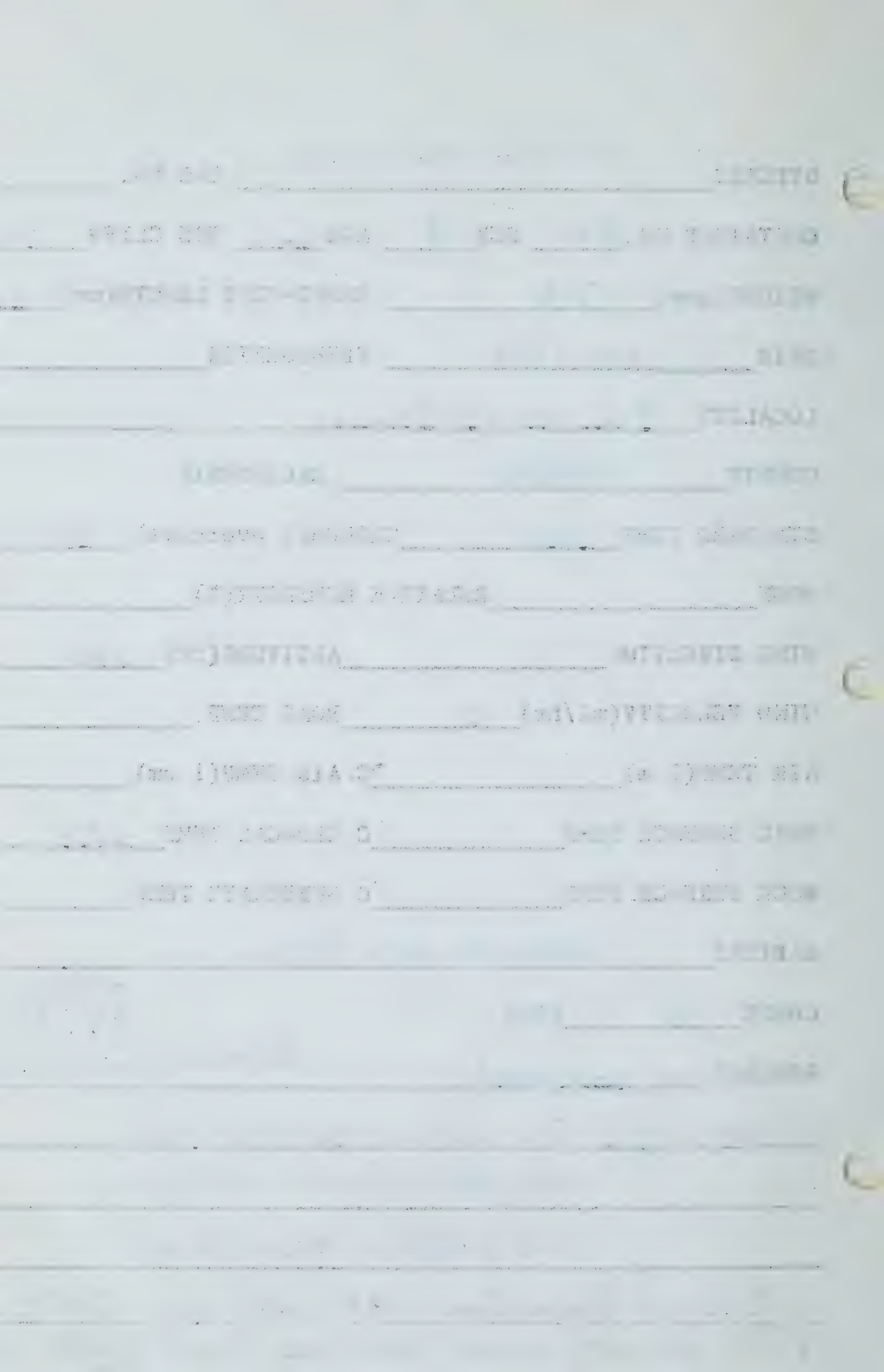
Weight - 12/19/63 - 12.7 gms.

S-V length - 12/19/63 - 66 mm.

Cloacal temperature when dug up - 10.4 °C.

Just beneath sand surface. Could right itself.

Put in active cage - 1/8/64



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 61 SEX ♂ AGE imm TOE CLIP# 93

WEIGHT(gms) 8.1 SNOUT-VENT LENGTH(mm) 62

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1025 CLOUDS(% overcast) 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

(Outdoor cage) O₂ measured - 12/16/63

Weight - 12/16/63 - 13.7 gms

S-V length - 12/16/63 - 67 mm

Cloacal Temp. when dug up - 13.8°C. (just beneath sand surface).

4/9/64 Put in active cage - 1/3/64

S-V: 69 mm. wt.: 13.3 gms. Released 8 mi. W. of Glamis: 4/10/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B61 SEX ♂ AGE ad TOE CLIP# 94

WEIGHT(gms) 12.0 SNOUT-VENT LENGTH(mm) 69

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1040 CLOUDS(% overcast) 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B78 SEX ♂ AGE ad TOE CLIP# 96

WEIGHT(gms) 17.8 SNOUT-VENT LENGTH(mm) 79

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1130 CLOUDS(% overcast) 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.6 °C

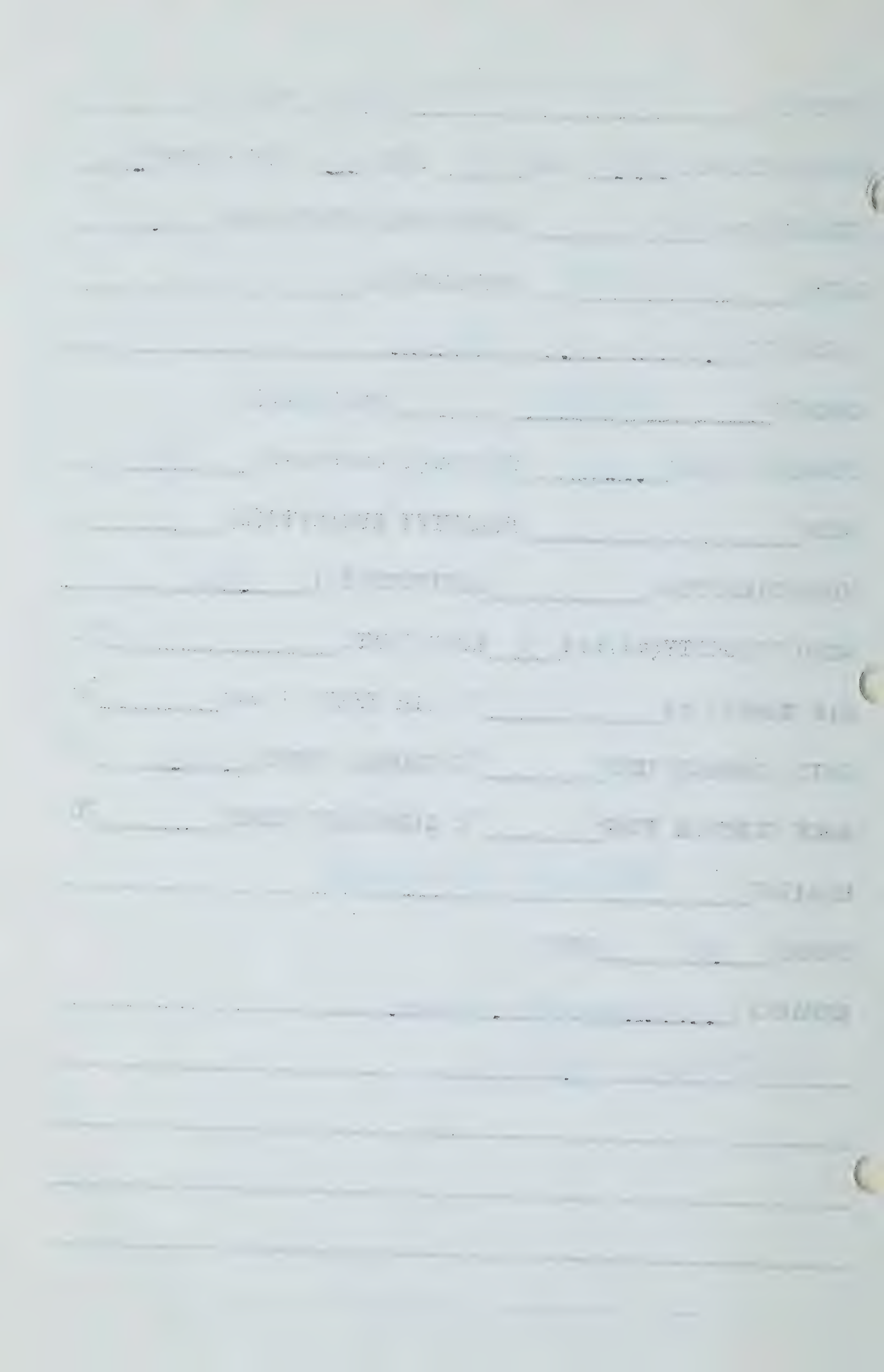
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 40 FEET

REMARKS: on pavement - running

(Outdoor cage)



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B78 SEX ♀ AGE ad TOE CLIP# 98

WEIGHT(gms) 12.4 SNOUT-VENT LENGTH(mm) 72

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1300 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.8 °C

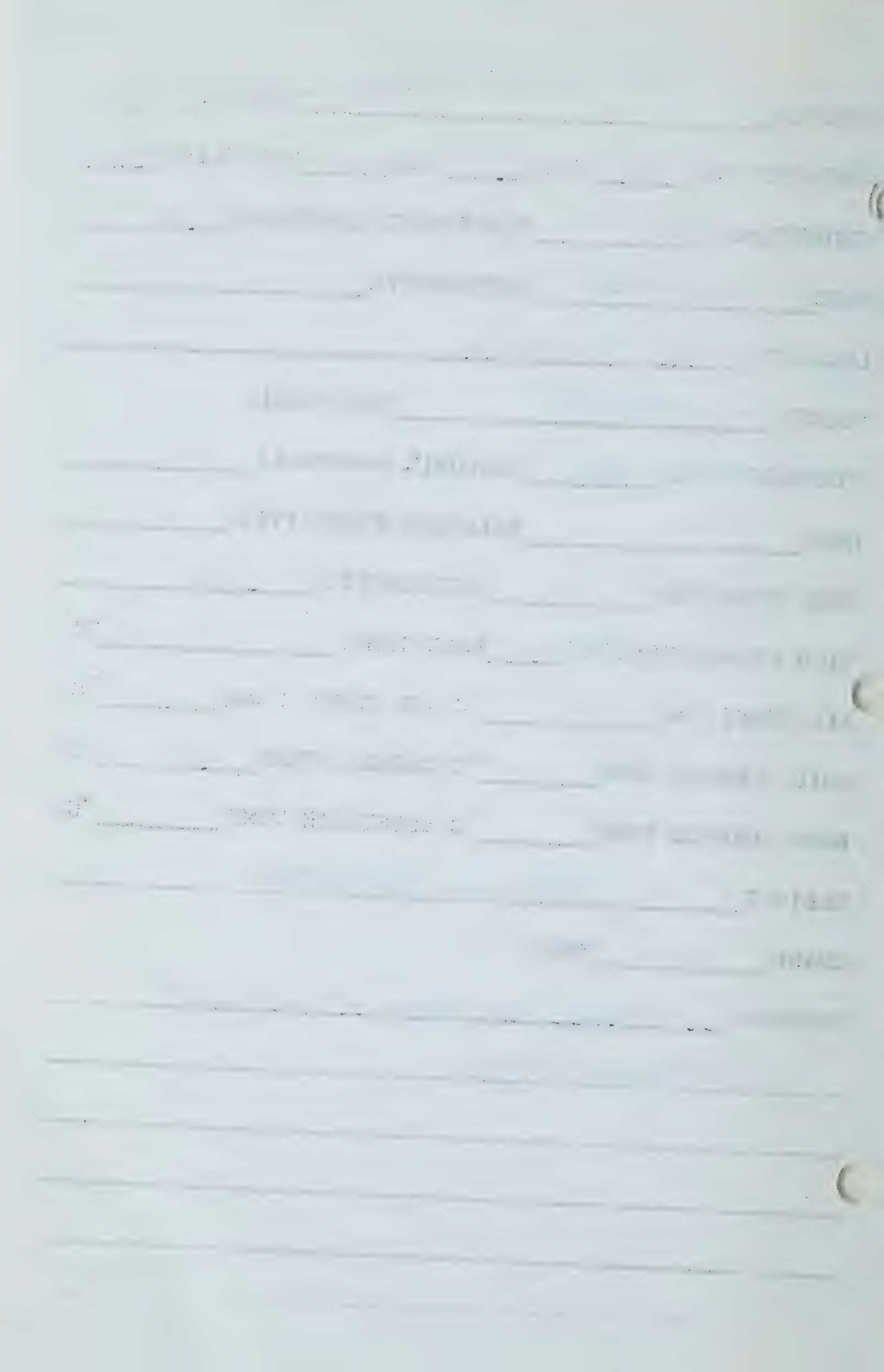
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in Colderia at edge of pavement

(Outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B55 SEX ♀ AGE ad TOE CLIP# 100

WEIGHT(gms) 14.5 SNOUT-VENT LENGTH(mm) 75

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 13 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1400 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT edge CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: edge of pavement
(Outdoor cage)

PHRYNOSOMA M'CALLI

SPECIES TAG NO.

CONTAINER NO. 1317 SEX ♂ AGE ad TOE CLIP# 103

WEIGHT(gms) 13.9 SNOUT-VENT LENGTH(mm) 75

DATE JUN 8 1983 SPEEDOMETER

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1425 CLOUDS(% overcast) 50

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 42.4 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 20 FEET

REMARKS: on pavement

8/14/63 - 16.2 gms.

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B17 SEX ♂ AGE ad TOE CLIP# 104

WEIGHT(gms) 15.1 SNOUT-VENT LENGTH(mm) 70

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1550 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

(Outdoor cage)

Blank lined paper with faint horizontal lines and a vertical margin line on the right side. The page contains no legible text or markings.

PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. 1319 SEX ♀ AGE imm TOE CLIP# 106

WEIGHT(gms) 9.2 SNOUT-VENT LENGTH(mm) 60

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1710 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

O₂ measured - 12/14/63 (Outdoor cage)

Weight - 12/14/63 - 17.0 gms

S-V length - 12/14/63 - 68 mm

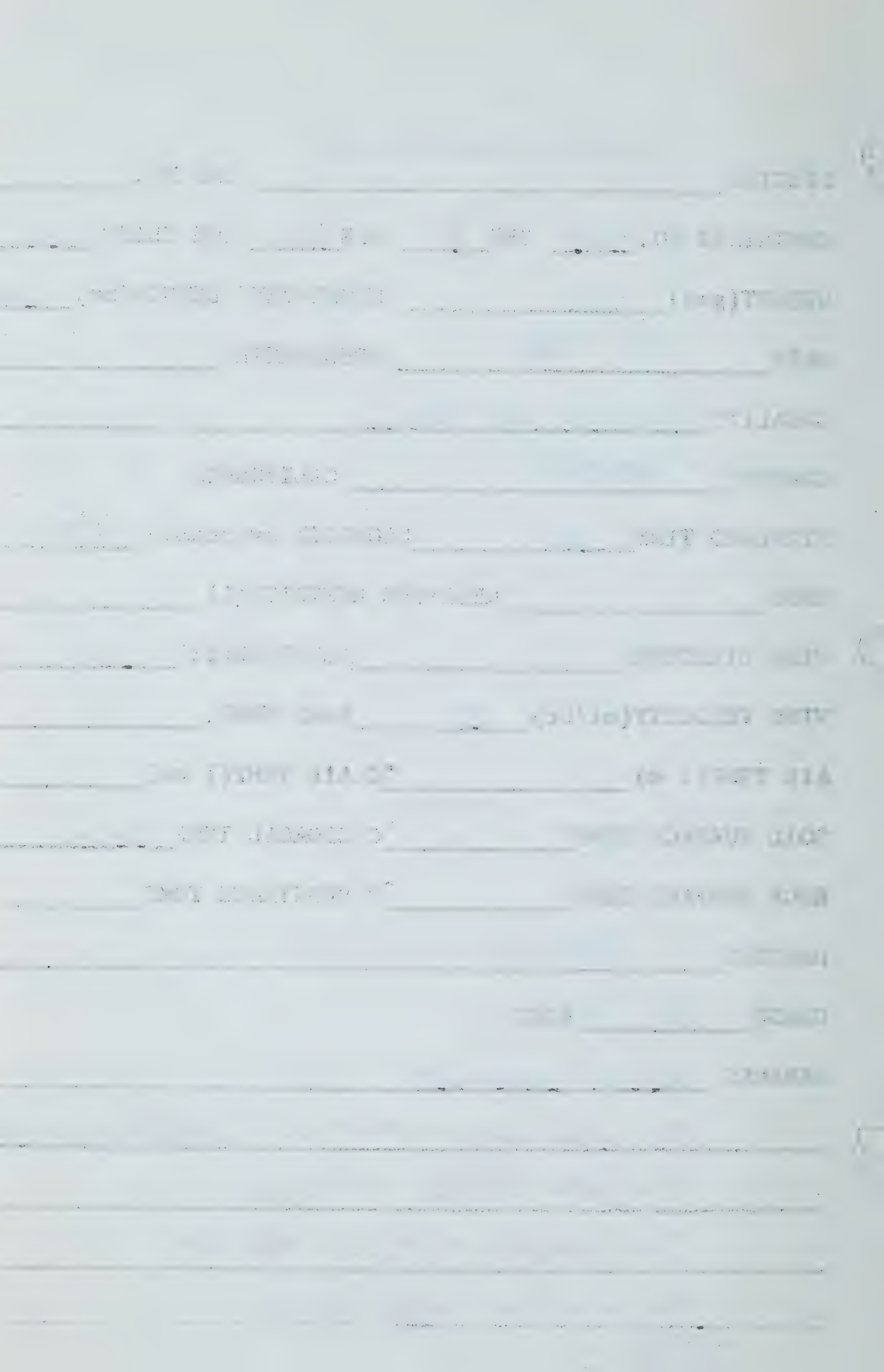
Put in active cage - 1/15/64

4/9/64

S-V: 70 mm.

wt.: 12.8 gms.

Released 8 mi. W. of Glamis: 4/10/64.



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. 319 SEX ♂ AGE ad? TOE CLIP# 107

WEIGHT(gms) 8.8 SNOUT-VENT LENGTH(mm) 64

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 17.35 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

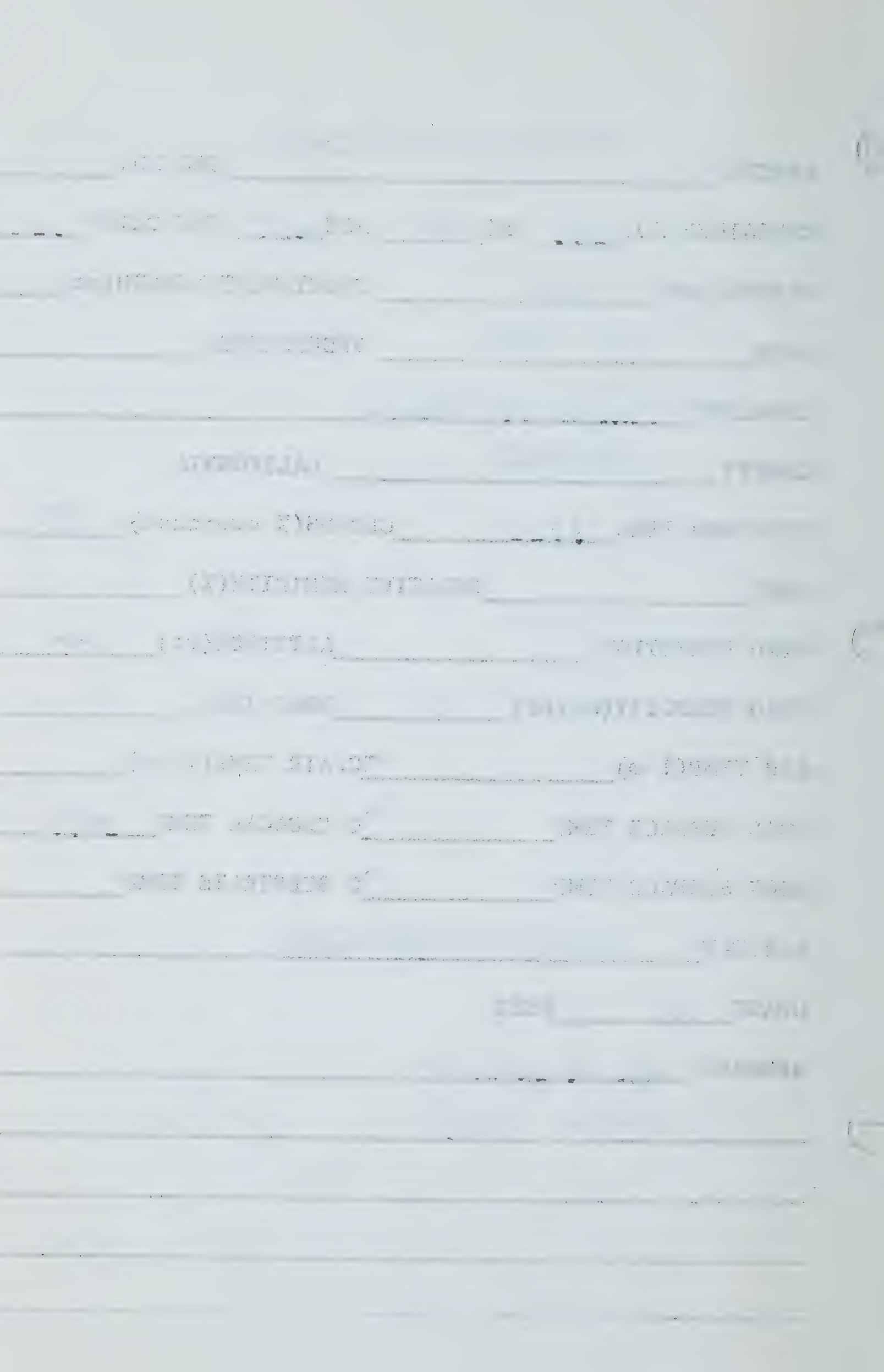
SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.9 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1325 SEX ♀ AGE ad TOE CLIP# 109

WEIGHT(gms) 12.3 SNOUT-VENT LENGTH(mm) 72

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0750 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

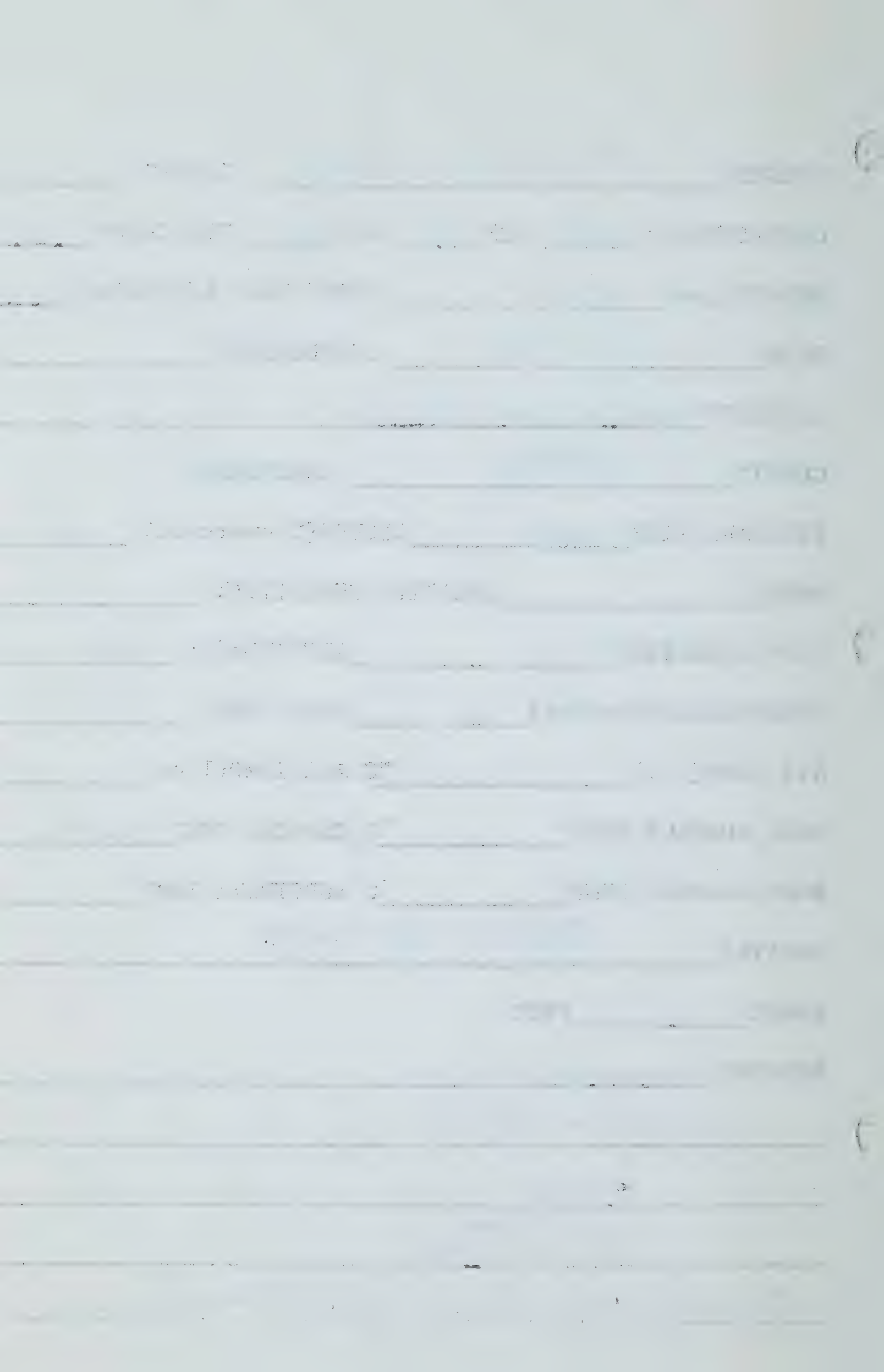
(Outdoor cage)

4/13/64

S-V: 72 mm.

Wt.: 10.5 gms.

Killed by rock falling on it (4/26/64)



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. 1323 SEX ♂ AGE ad TOE CLIP# 112

WEIGHT(gms) 16.8 SNOUT-VENT LENGTH(mm) 73

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0900 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.3 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

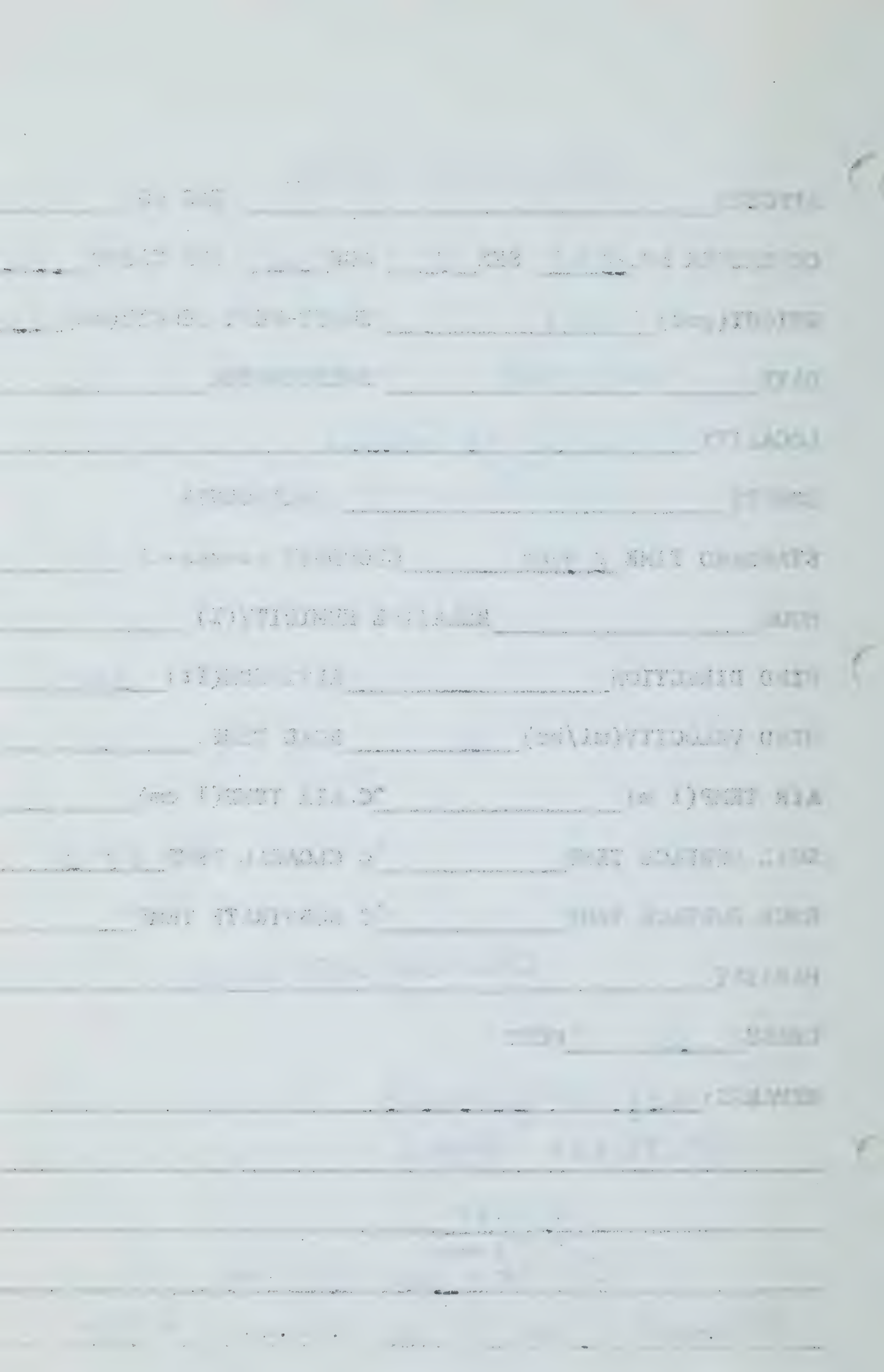
CHASE 10 FEET

REMARKS: edge of pavement
(outdoor cage)

4/13/64

S-V: 73 mm.
wt.: 18.4 gms. (active)

Released 11 mi. W. of Glamis - 6/3/64.



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B23 SEX ♀ AGE ad TOE CLIP# 113

WEIGHT(gms) 17.4 SNOUT-VENT LENGTH(mm) 28

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 9 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0910 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

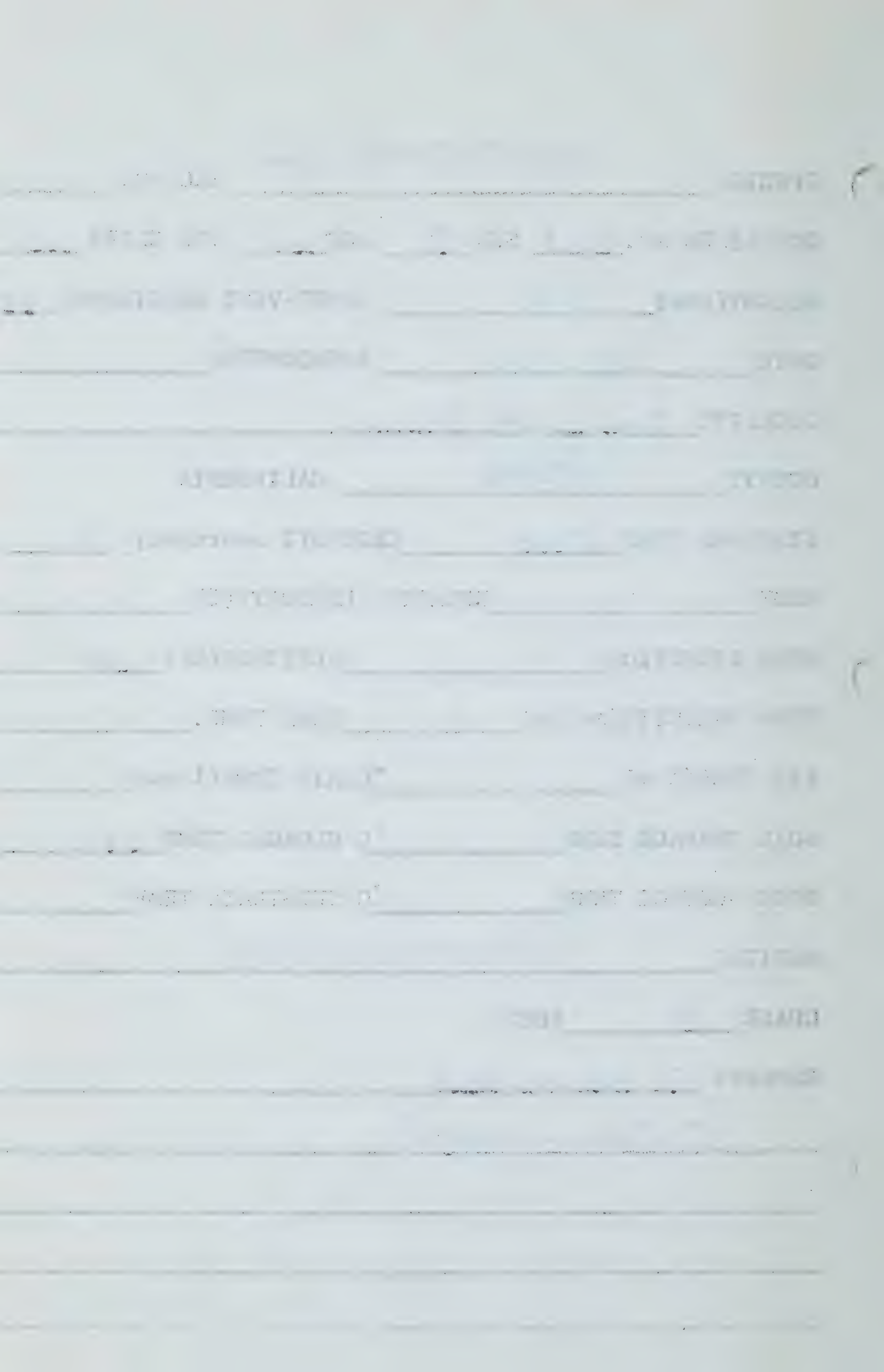
SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand
(Outdoor cage)



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W30 SEX ♂ AGE ad TOE CLIP# 115

WEIGHT(gms) 11.9 SNOUT-VENT LENGTH(mm) 23

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 30 mi E. of San Luis

COUNTY Sonora Baja CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: collected by Joe Lannon
(Outdoor cage)

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1081 SEX ♀ AGE ad TOE CLIP# 118

WEIGHT(gms) 18.3 SNOUT-VENT LENGTH(mm) 73

DATE AUG 21 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1630 CLOUDS(% overcast) 10

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 8-10 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in shade of Colderia off edge of road
(outdoor cage)

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DATE

1954

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 76 SEX ♀ AGE ad TOE CLIP# 119

WEIGHT(gms) 14.4 SNOUT-VENT LENGTH(mm) 72

DATE AUG 21 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1635 CLOUDS(% overcast) 10

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 8-10 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in shade of Colderia at edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♂ AGE ad TOE CLIP# 120

WEIGHT(gms) --12.0-- SNOUT-VENT LENGTH(mm) 67

DATE AUG 21 1963 SPEEDOMETER _____

LOCALITY 11+mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1800 CLOUDS(% overcast) 10

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 8-10 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun at edge of pavement

(Outdoor cage)

DATE OF BIRTH _____

PLACE OF BIRTH _____

PRESENT ADDRESS _____

RELIGION _____

EDUCATION _____

PROFESSION (if any) _____

RELATIVE RANKING _____

DATE OF DEATH _____

CAUSE OF DEATH _____

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

DATE _____ BY _____

REASON FOR DECLASSIFICATION _____

REMARKS _____

CLASSIFICATION _____

REVISION _____

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 870 SEX ♀ AGE ad TOE CLIP# 124

WEIGHT(gms) 15.3 SNOUT-VENT LENGTH(mm) 79

DATE AUG 22 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0850 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in broken shade of dead *Fraseria*
dumosa.

(Outdoor cage)

4/13/64
S-V: 79 mm.
wt.: 15.0 gms.

Given to Shirley Hill - 5/4/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. Y1 SEX ♀ AGE ad TOE CLIP# 125

WEIGHT(gms) 12.6 SNOUT-VENT LENGTH(mm) 69

DATE AUG 22 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0715 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: middle of road

(Outdoor cage)

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm TOE CLIP# 201

WEIGHT(gms) 3.3 SNOUT-VENT LENGTH(mm) 42

DATE 5 Feb. 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1234 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 41.5 °C

AIR TEMP(1 m) 27.6 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 43 mm - 6/10/63.

PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm TOE CLIP# 203

WEIGHT(gms) 4.7 SNOUT-VENT LENGTH(mm) 48

DATE 5 Feb. 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1220 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 43.5 °C

AIR TEMP(1 m) 28.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.5 °C

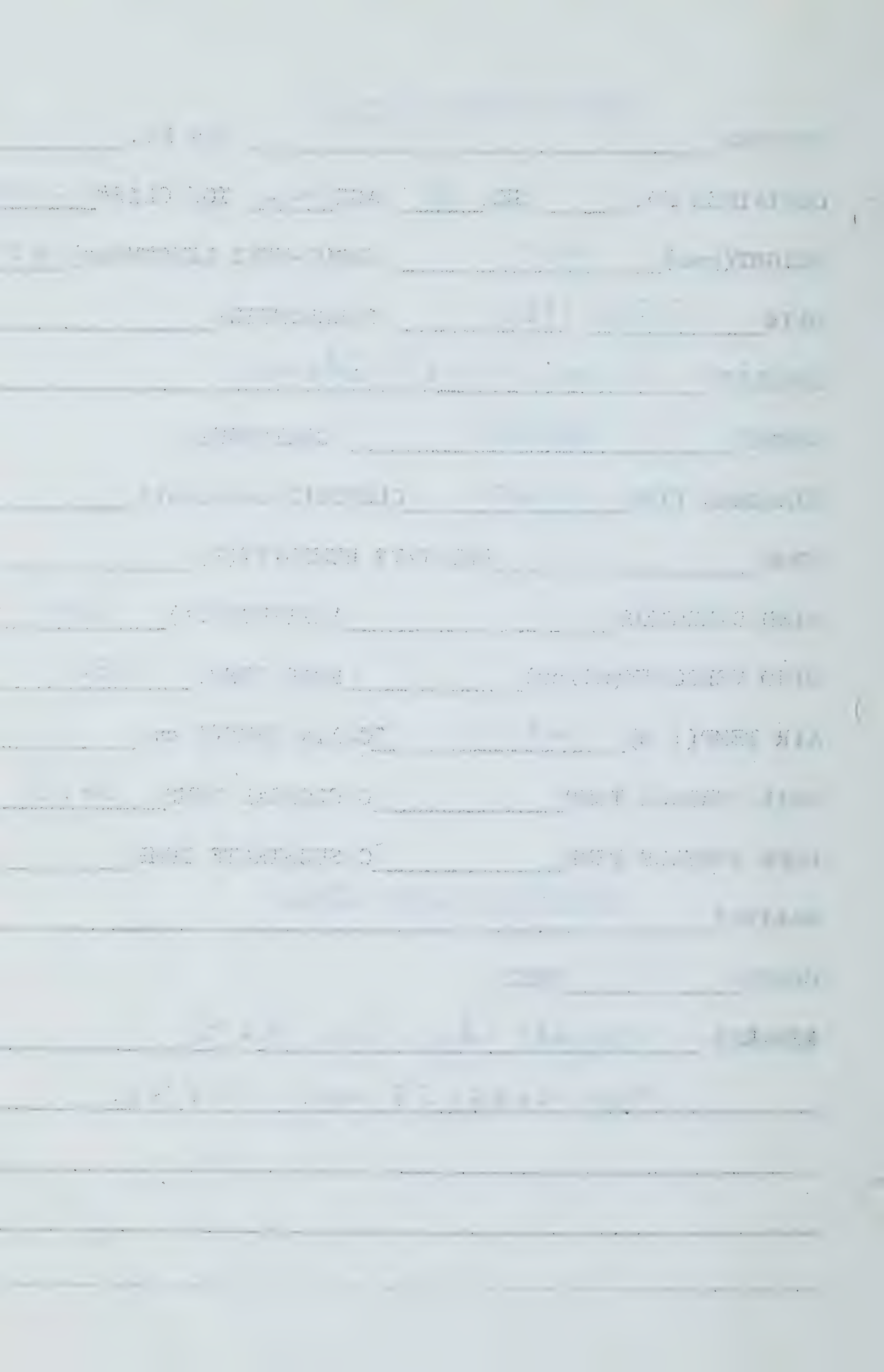
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 55 mm. — 6/10/63.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. - SEX ♀ AGE imm TOE CLIP# 204

WEIGHT(gms) 1.95 SNOUT-VENT LENGTH(mm) 34

DATE 3 Feb. 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1140 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 37.5 °C

AIR TEMP(1 m) 27.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 37 mm - 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. — SEX ♂ AGE imm TOE CLIP# 205

WEIGHT(gms) 2.5 SNOUT-VENT LENGTH(mm) 37

DATE 5 Feb. 1963 SPEEDOMETER

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1509 CLOUDS(% overcast)

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) ROAD TEMP. 37.5 °C

AIR TEMP(1 m) 29.5 °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 35.6 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE FEET

REMARKS: caught by Lyn Rath

Measured 42 mm — 6/10/63.

PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 208

WEIGHT(gms) 8.6 SNOUT-VENT LENGTH(mm) 64

DATE 5 May 1963 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0820 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 29.0 °C

AIR TEMP(1 m) 27.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath 4/9/64
Measured 70 mm - 6/10/63. S-U: 73 mm.
Released 8 mi. W. of Glamis: 4/10/64
wt.: 16.1 gms.

(Outdoor cage) O₂ measured 12/18/63

Weight - 12/18/63 - 20.0 gms.

S-V length - 12/18/63 - 72 mm.

Cloacal temperature when dug up - 5.6 °C. It could right itself at that temp.

Put in active cage - 1/3/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 208+100

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) _____

DATE 1963 SPEEDOMETER _____

LOCALITY west of Glamis

COUNTY _____ CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT _____

CHASE _____ FEET

REMARKS: No data (caught by Lyn Rath)

O₂ measured - 12/13/63 (Outdoor cage)

Weight - 12/13/63 - 21.0 gms

S-V length - 12/13/63 - 75 mm

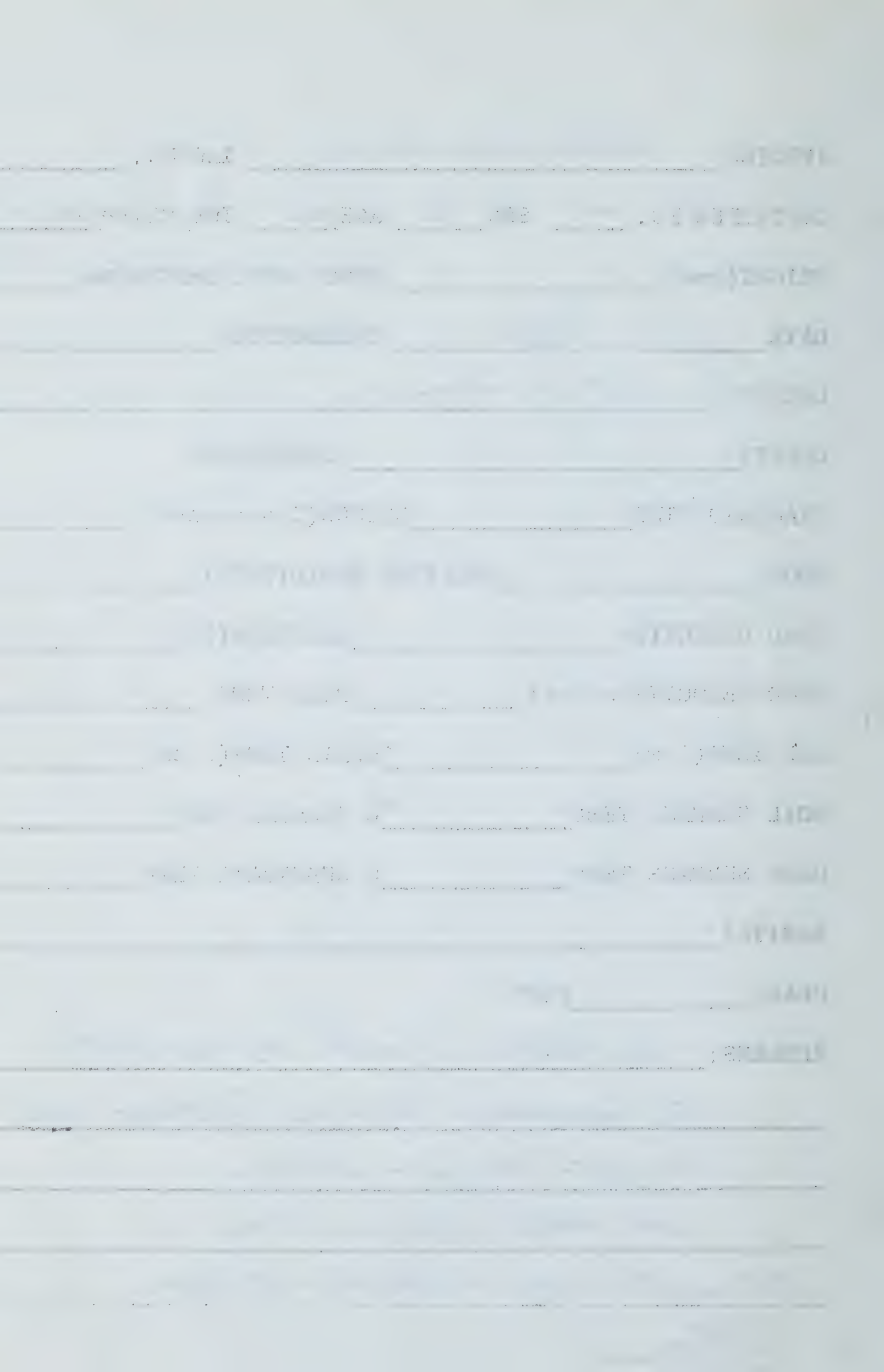
Put in active cage 2/10/64; wt. - 18.8 gms.

4/9/64

S-V: 75 mm.

Wt.: 19.4 gms.

Released 8 mi. W. of Glamis 4/10/64.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE imm TOE CLIP# 210

WEIGHT(gms) 2.95 SNOUT-VENT LENGTH(mm) 40

DATE 3 Feb. 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1106 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 37.5 °C

AIR TEMP(1 m) 27.5 °C AIR TEMP(1 cm) 3 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 33.0 °C

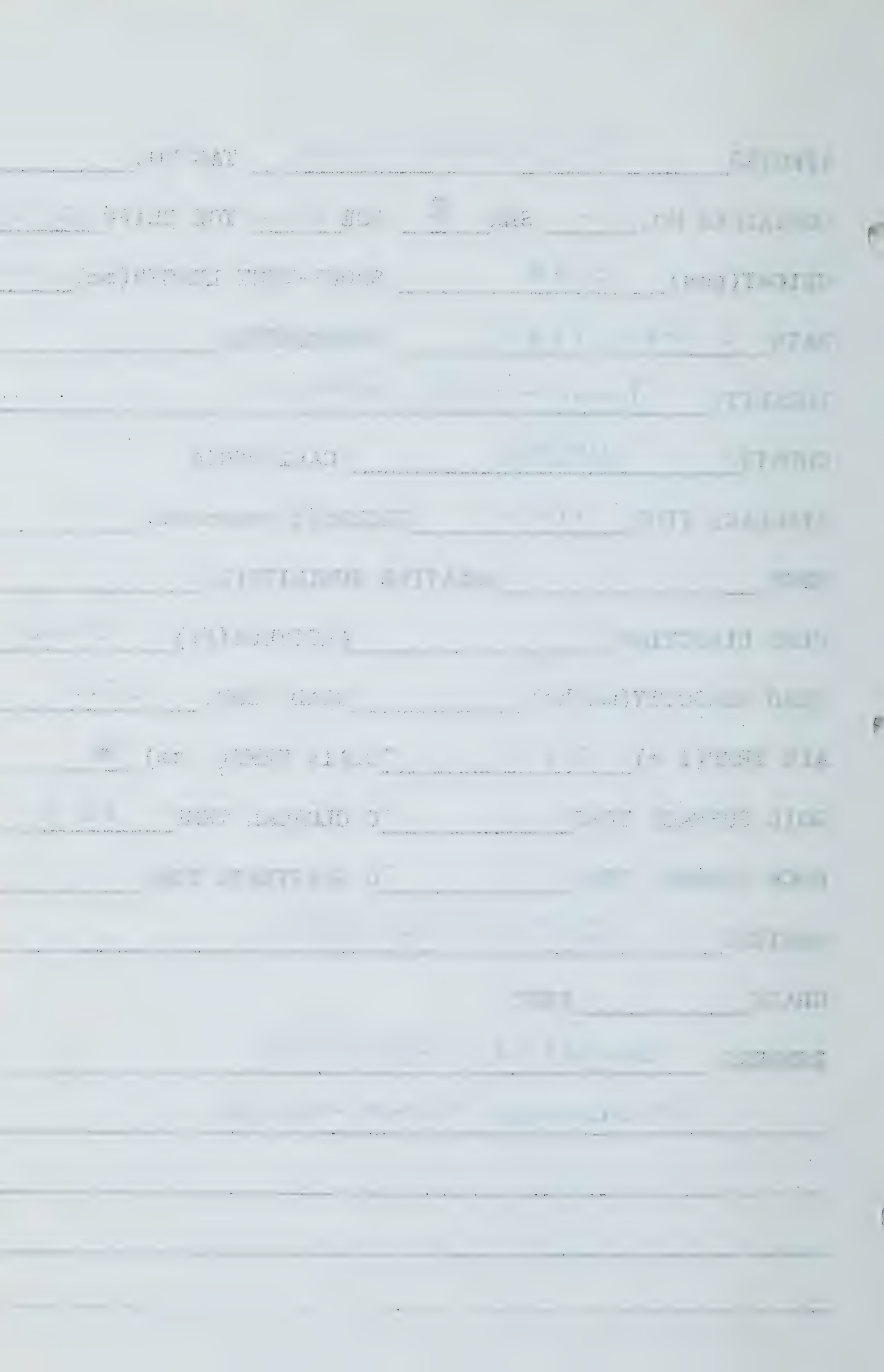
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 43 mm - 6/10/63.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm TOE CLIP# 213+4

WEIGHT(gms) 5.2 SNOUT-VENT LENGTH(mm) 53

DATE 24 Feb. 1963 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1247 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 42.5 °C

AIR TEMP(1 m) 30.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET 4/9/64
S-U: 67 mm.
wt.: 10.3 gms.

REMARKS: caught by Lyn Rath
Measured 54 mm - 6/10/63.
Released 8 mi. W. of Glamis: 4/10/64

(Outdoor cage) O₂ measured - 12/19/63

Weight - 12/19/63 - 13.5

S-V length - 12/19/63 - 64 mm.

Cloacal Temp. when dug up - 11.6°C. Could right itself.
Lizard 15 inches from burrow mouth, 7½ inches beneath sand surface. In burrow beneath Solanum, shared with 2 Coleonyx variegatus (in side chamber). Put in active cage - 1/3/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 215

WEIGHT(gms) 13.3 SNOUT-VENT LENGTH(mm) 74

DATE 11 May 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1147 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 35.0 °C

AIR TEMP(1 m) 25.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 74 mm. — 6/10/63. (Outdoor cage)

On 8/9/63, it weighed 22.2 gms., & measured 77 mm.

It felt gravid at this time. It required 12 minutes to cool this lizard to 15°C in a water bath (to be used as a respirometer). The lizard's starting temp. was 28°C, the container already was cooled to 15°C.

Blank lined paper with horizontal ruling lines.

PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm TOE CLIP# 222

WEIGHT(gms) 4.8 SNOUT-VENT LENGTH(mm) 55

DATE 11 May 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1255 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 39.0 °C

AIR TEMP(1 m) 28.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 55 mm - 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. - SEX ♂ AGE imm TOE CLIP# 229

WEIGHT(gms) 1.95 SNOUT-VENT LENGTH(mm) 32

DATE 5 Feb. 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1150 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 39.6 °C

AIR TEMP(1 m) 26.8 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 50 mm - 6/10/63.

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 276

WEIGHT(gms) 9.3 SNOUT-VENT LENGTH(mm) 68

DATE 5 May 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1752 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 37.0 °C

AIR TEMP(1 m) 33.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

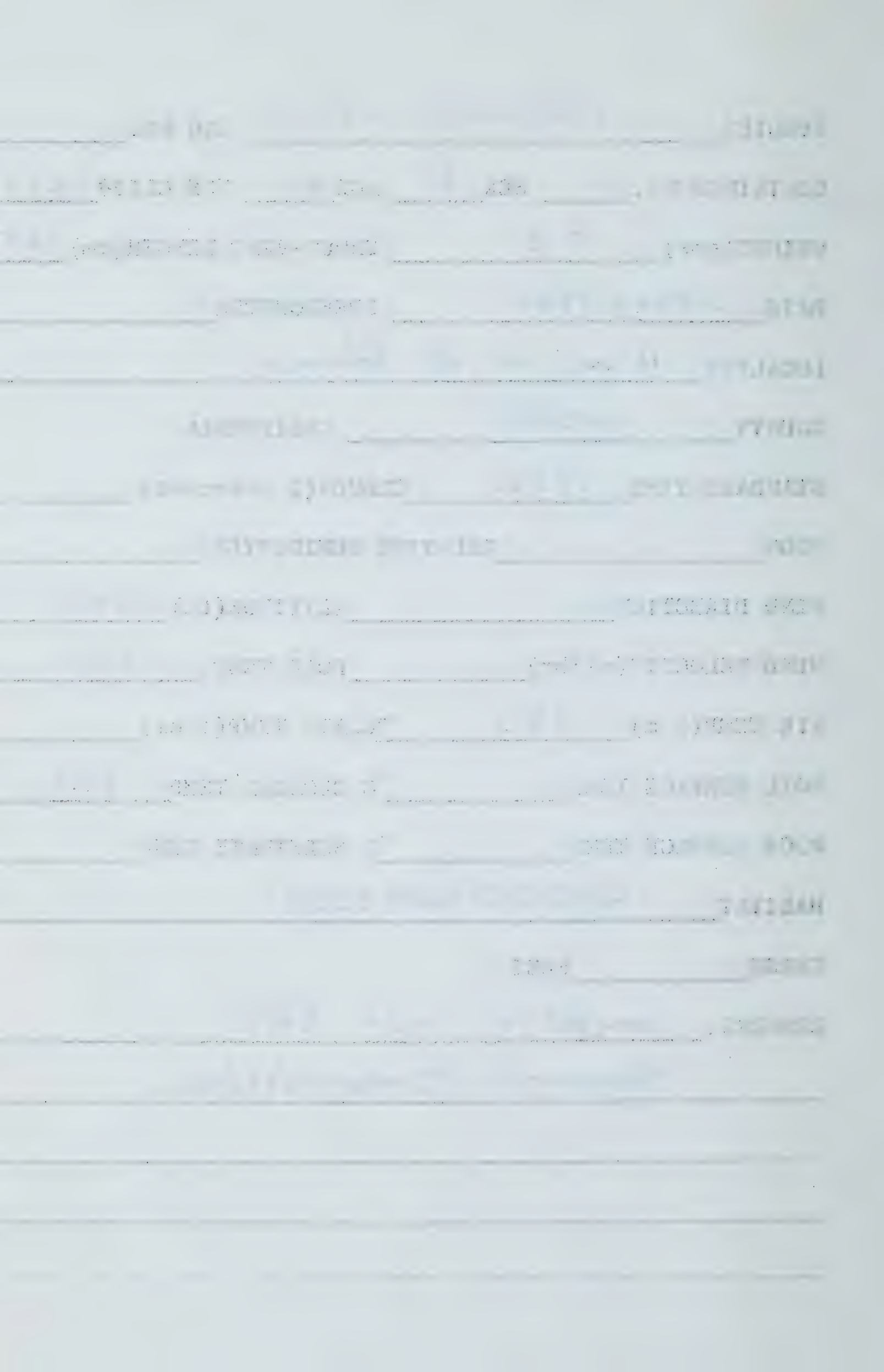
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 73 mm - 6/10/63.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm. TOE CLIP# 279

WEIGHT(gms) 6.5 SNOUT-VENT LENGTH(mm) 61

DATE 28 April 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1631 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 40.0 °C

AIR TEMP(1 m) 35.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 64 mm - 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad. TOE CLIP# 283

WEIGHT(gms) 11.6 SNOUT-VENT LENGTH(mm) 71

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0912 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 31.0 °C

AIR TEMP(1 m) 28.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 75 mm - 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 284

WEIGHT(gms) 11.1 SNOUT-VENT LENGTH(mm) 68

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0852 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 33.0 °C

AIR TEMP(1 m) 28.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

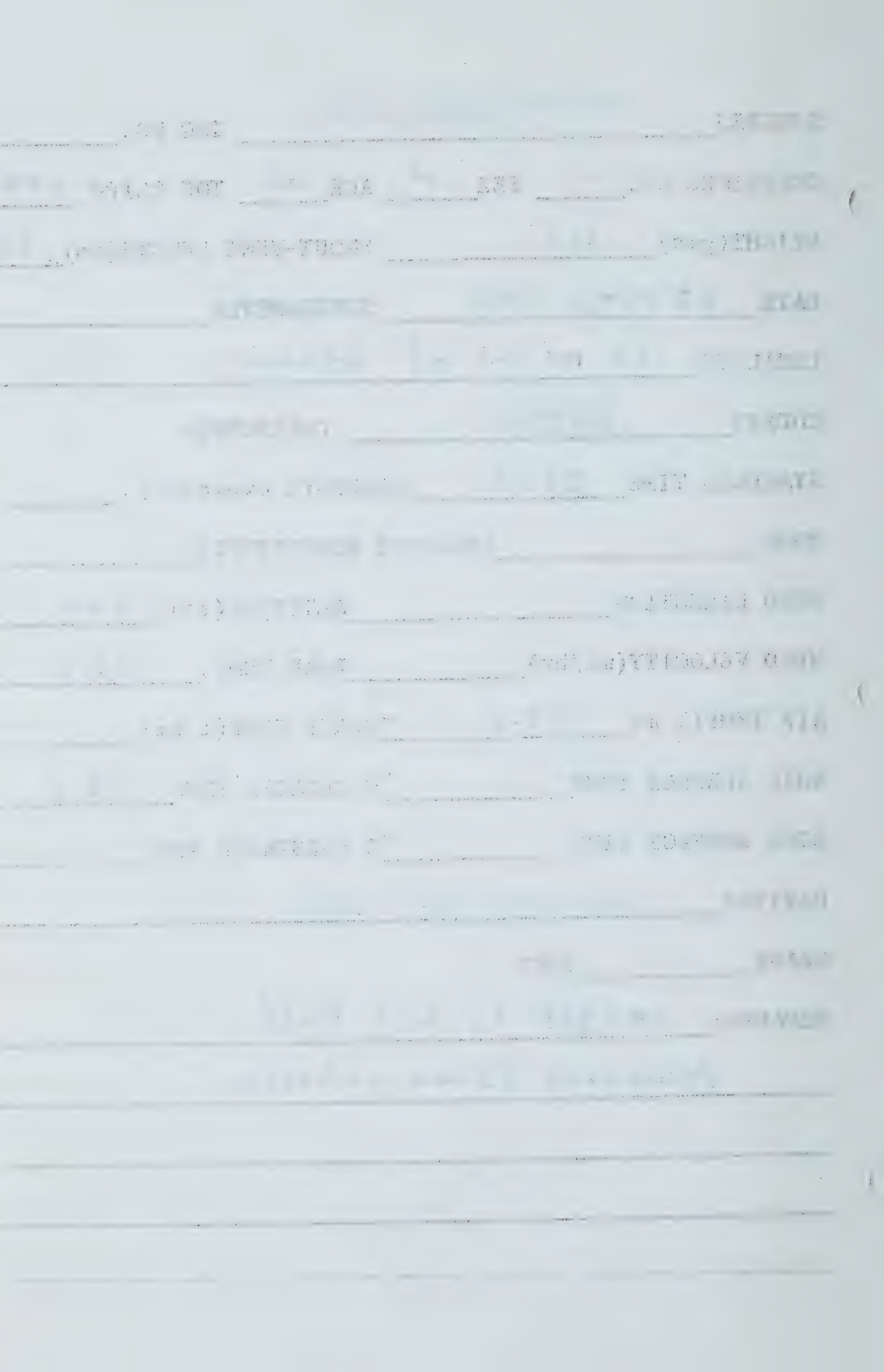
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 75 mm - 6/10/63.



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 285

WEIGHT(gms) 17.0 SNOUT-VENT LENGTH(mm) 74

DATE 2 June 1963 SPEEDOMETER _____

LOCALITY 7 mi. W. of Glamis ?

COUNTY Imperial CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

(our measurement 6/10/63 — 78 mm)

SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 293

WEIGHT(gms) 10.2 SNOUT-VENT LENGTH(mm) 63

DATE 26 May 1963 SPEEDOMETER

LOCALITY 10 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1215 CLOUDS(% overcast)

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) ROAD TEMP. 44.0 °C

AIR TEMP(1 m) 32.0 °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE FEET

REMARKS: caught by Lyn Rath

Measured 70 mm - 6/10/63.

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PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. — SEX ♀ AGE imm TOE CLIP# left foreleg missing

WEIGHT(gms) 6.0 SNOUT-VENT LENGTH(mm) 52

DATE 24 Feb. 1963 SPEEDOMETER _____

LOCALITY 7 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1258 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 42.5 °C

AIR TEMP(1 m) 28.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.5 °C

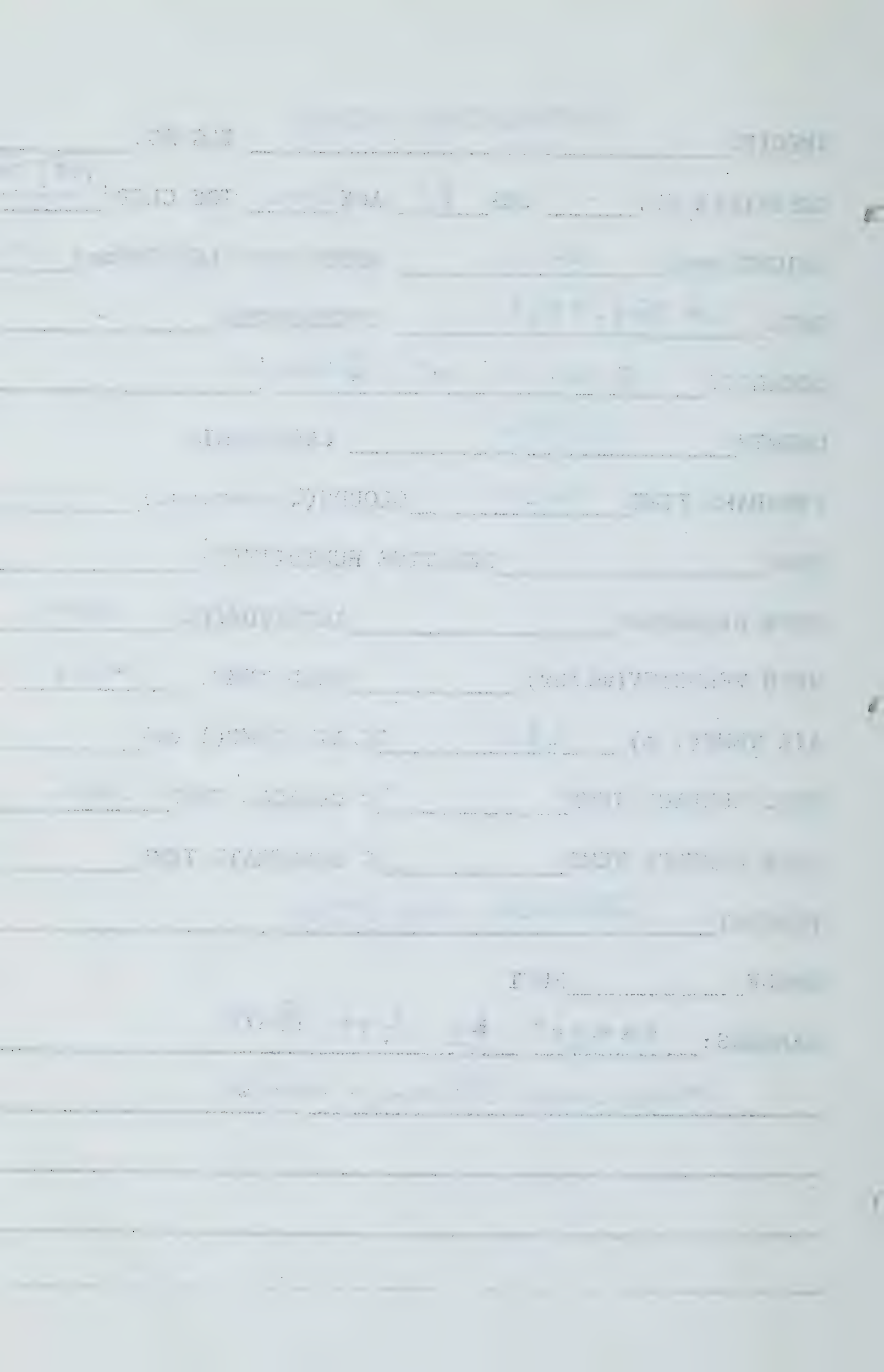
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 57 mm - 6/10/63.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 200+90+10

WEIGHT(gms) 9.5 SNOUT-VENT LENGTH(mm) 63

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY ~~26 May 1963~~ 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0939 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 33.5 °C

AIR TEMP(1 m) 30.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 70 mm — 6/10/63.

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. - SEX ♀ AGE ad TOE CLIP# 201 + 5

WEIGHT(gms) 8.1 SNOUT-VENT LENGTH(mm) 68

DATE 13 April 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1110 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 69 mm 6/10/63

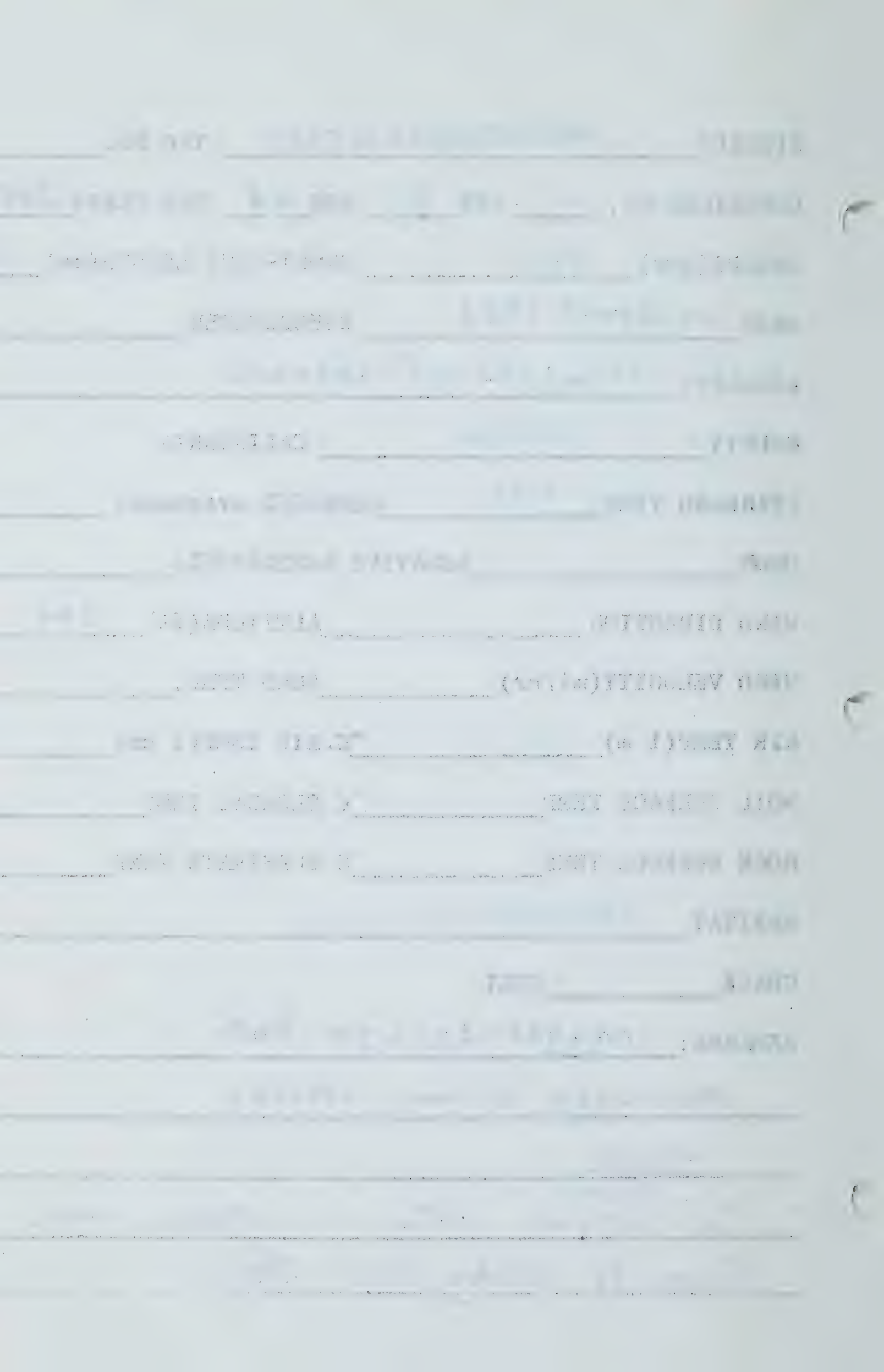
4/13/64

S-V: 73 mm.

Wt.: 11.9 gms.

active in outdoor cage.

Given to Shirley Hill 5/4/64



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 203+1

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) _____

DATE 1963 SPEEDOMETER _____

LOCALITY west of Glamis

COUNTY _____ CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT _____

CHASE _____ FEET ~~Released 8 mi. W. of Glamis: 4/10/64.~~
Given to Rudy Ruibal.

REMARKS: caught by Lyn Rath (No data)

Dug up from outdoor cage 12/19/63.

Cloacal temp. at the time it was dug
up - 9.0°C. Could right itself at that

temp. Lizard 3 inches from burrow mouth & 1 1/2 in. beneath
sand surface.

~~Given to Ganesh Kamath.~~

Weight - 12/19/63 - 13.8 gms.

O₂ measured - 12/20/63
4/9/64

S-V length - 12/19/63 - 67 mm.

S-V: 67 mm
wt.: 10.2 gms.

Put in active cage 1/24/64; wt - 12.9 gms.

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B25 SEX ♀ AGE ad TOE CLIP# 128

WEIGHT(gms) 12.4 SNOUT-VENT LENGTH(mm) 68

DATE APR 10 1964 SPEEDOMETER _____

LOCALITY West of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: collected by field zoology class
on road.

Released 11 mi. W. of Glamis - 6/3/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B74 SEX ♀ AGE ad? TOE CLIP# 129

WEIGHT(gms) 9.0 SNOUT-VENT LENGTH(mm) 66

DATE APR 10 1964 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0820 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION E ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 31.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 4 FEET

REMARKS: at edge of pavement

Given to Lyn Rath 4/21/64.

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Ambient room

Ambient room

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B19 SEX ♀ AGE ad TOE CLIP# 13

WEIGHT(gms) 13.9 SNOUT-VENT LENGTH(mm) 69

DATE APR 11 1963 SPEEDOMETER _____

LOCALITY Palm Springs (Panorama)

COUNTY ~~IMPERIAL~~ Riverside CALIFORNIA

STANDARD TIME 1435 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on curb at side of road - in sun

wt. 12.6 gm 10/16/63

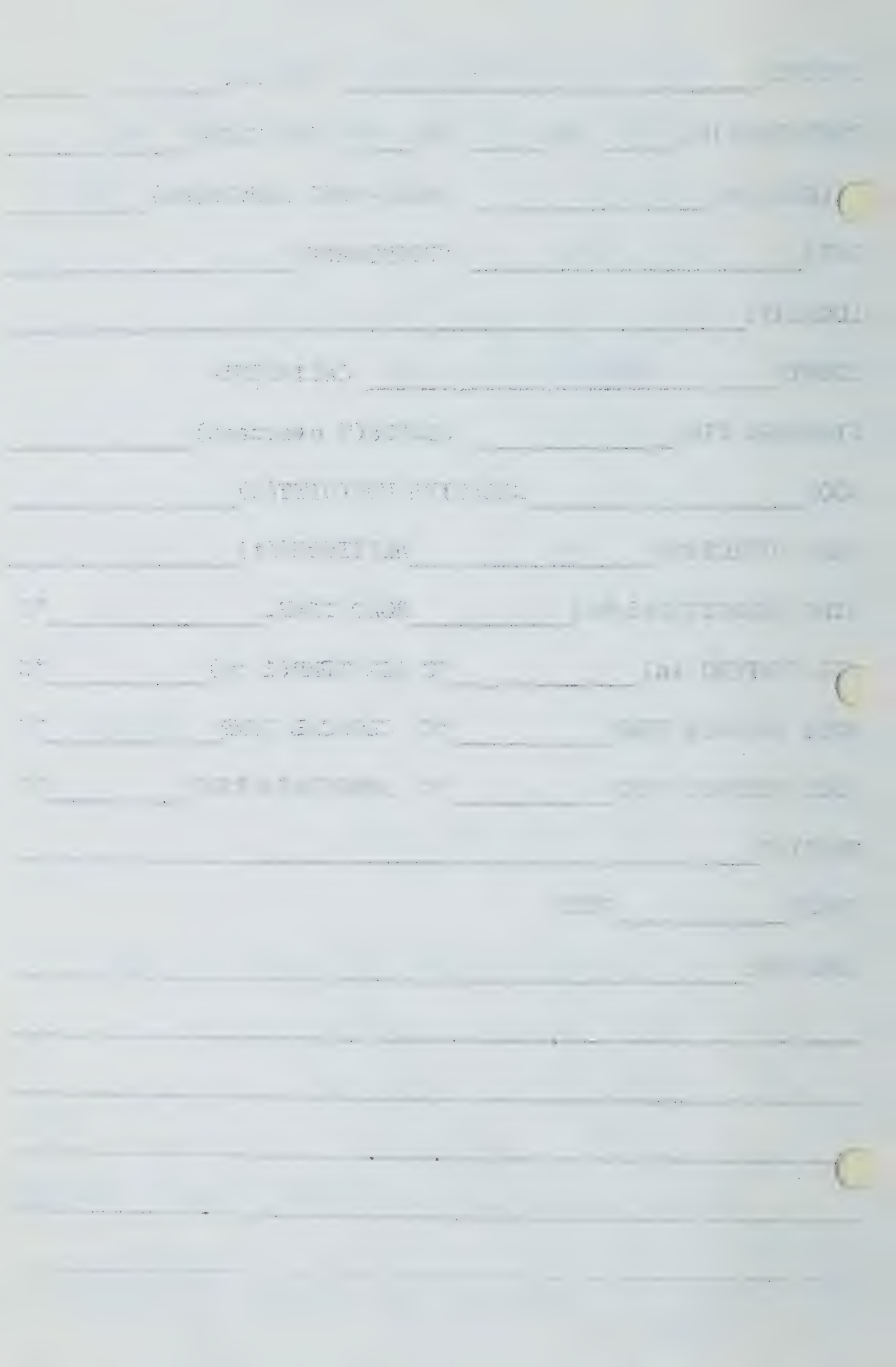
SV 72 mm 10/16/63

25°C 10/17/63

Put in active cage - 1/17/64 ; weight - 10.2 gms.

4/9/64

S-V: 72 mm. Released Palm Springs Panorama: 4/10/64.
wt: 11.8 gms.



SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. B70 SEX ♀ AGE ad TOE CLIP# 23

WEIGHT(gms) 11.4 SNOUT-VENT LENGTH(mm) 65

DATE APR 29 1963 SPEEDOMETER

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 10 15 CLOUDS(% overcast) 0

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 39.6 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on sand

Wt. 20.1 gm 10/16/63 4/9/64
SPV: 76 mm.

S-V 74 mm 10/16/63 Wt.: 20.4 gms.
Released 8 mi. W.

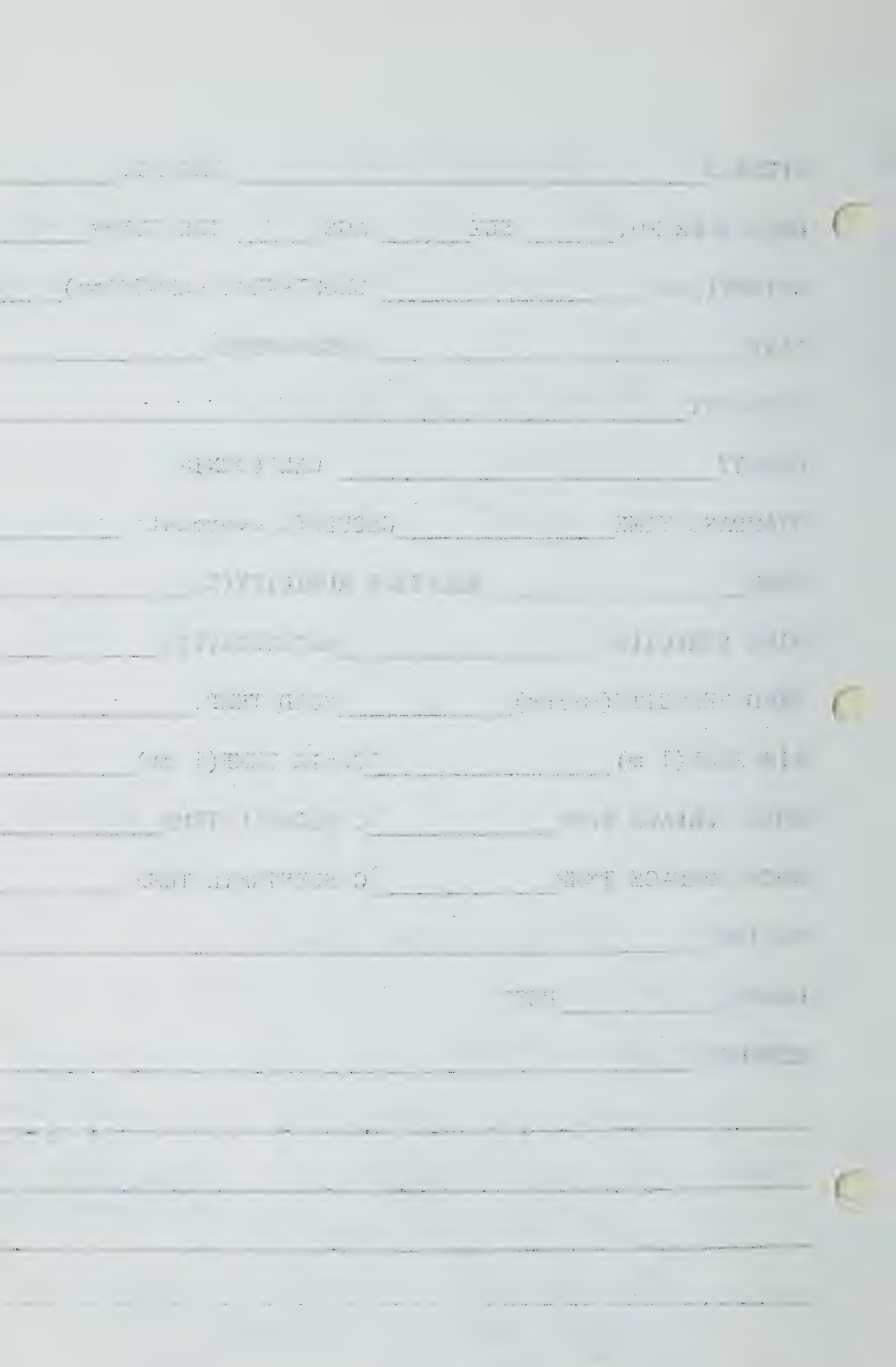
25 °C 10/17/63 of Glamis: 4/10/64

O₂ measured - 12/19/63

Weight - 12/19/63 - 17.5 gms.

S-V length - 12/19/63 - 74 mm.

Put in active cage 1/24/64; wt. - 16.0 gms.



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B76 SEX ♀ AGE ad TOE CLIP# 29

WEIGHT(gms) 13.0 SNOUT-VENT LENGTH(mm) 71

DATE MAY 22 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 1000 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 10-15 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 34.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.6 °C

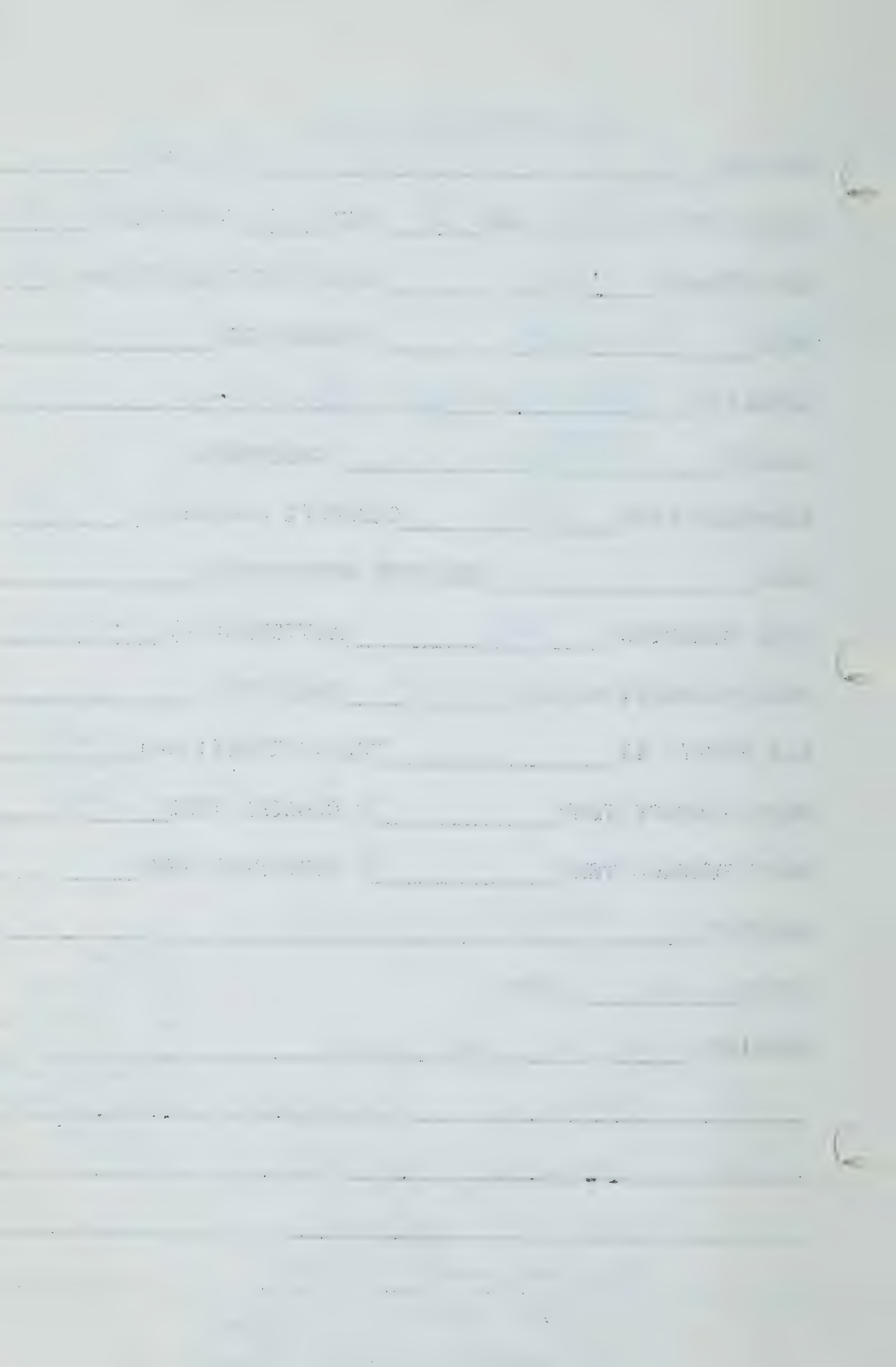
ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

wt 13.3 gm 10/16/63 4/9/64
S-V 71 mm 10/16/63 S-V: 71 mm.
25 °C 10/17/63 wt.: 11.0 gms.
O₂ measured - 12/19/63 Released at Palm Springs Panorama
Weight - 12/19/63 - 12.5 gms. 4/10/64.
S-V length - 12/19/63 - 71 mm.
Put in active cage - 1/28/64; wt. - 11.4 gms.



SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. B76 SEX ♀ AGE ad TOE CLIP# 30

WEIGHT(gms) 11.6 SNOUT-VENT LENGTH(mm) 68

DATE MAY 22 1963 SPEEDOMETER

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 1100 CLOUDS(% overcast) 50

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION NW ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 10-15 ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) 34.6 °C

SOIL SURFACE TEMP °C CLOACAL TEMP 39.4 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 15 FEET

REMARKS: on edge of pavement

wt. 15.7 gms 10/16/63

S-V 68 mm 10/16/63

25°C 10/17/63

Returned to active cage 1/16/64 - wt. 13.2 gms.
4/9/64

S-V: 68 mm.

Wt.: 10.5 gms.

Released at Palm Springs Panorama 4/10/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1375 SEX ♀ AGE ad TOE CLIP# 37

WEIGHT(gms) 14.9 SNOUT-VENT LENGTH(mm) 74

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 13 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0755 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 25.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 33.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement 4/9/64

wt. 22.3 10/16/63 S-U: 77 mm.
wt.: 13.3 gms.

S-U 77 mm 10/16/63 Given to Rudy
Ruibal

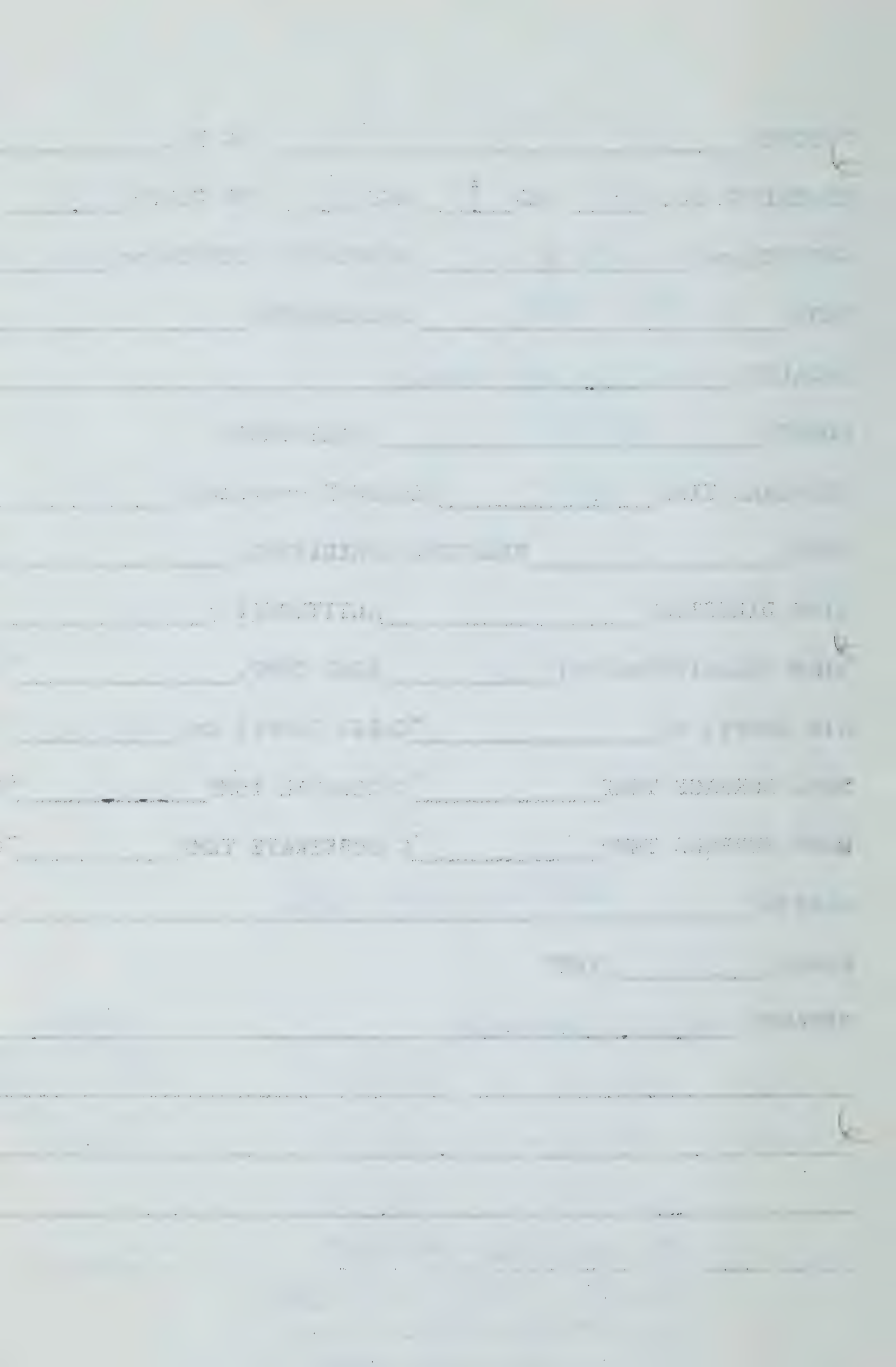
25 °C 10/17/63

O₂ measured - 12/18/63

Weight - 12/18/63 - 18.5 gms.

S-U length - 12/18/63 - 77 mm.

Put in active cage - 1/15/64



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♀ AGE ad TOE CLIP# 39

WEIGHT(gms) 14.9 SNOUT-VENT LENGTH(mm) 75

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 13 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0800 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 22.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 10 FEET

REMARKS: on pavement

wt. 19.2 10/16/63 4/9/64
S-V: 75 mm.

S.V. 75° mm 10/16/63 wt.: 18.7 gms.
Released 8 mi. W. of

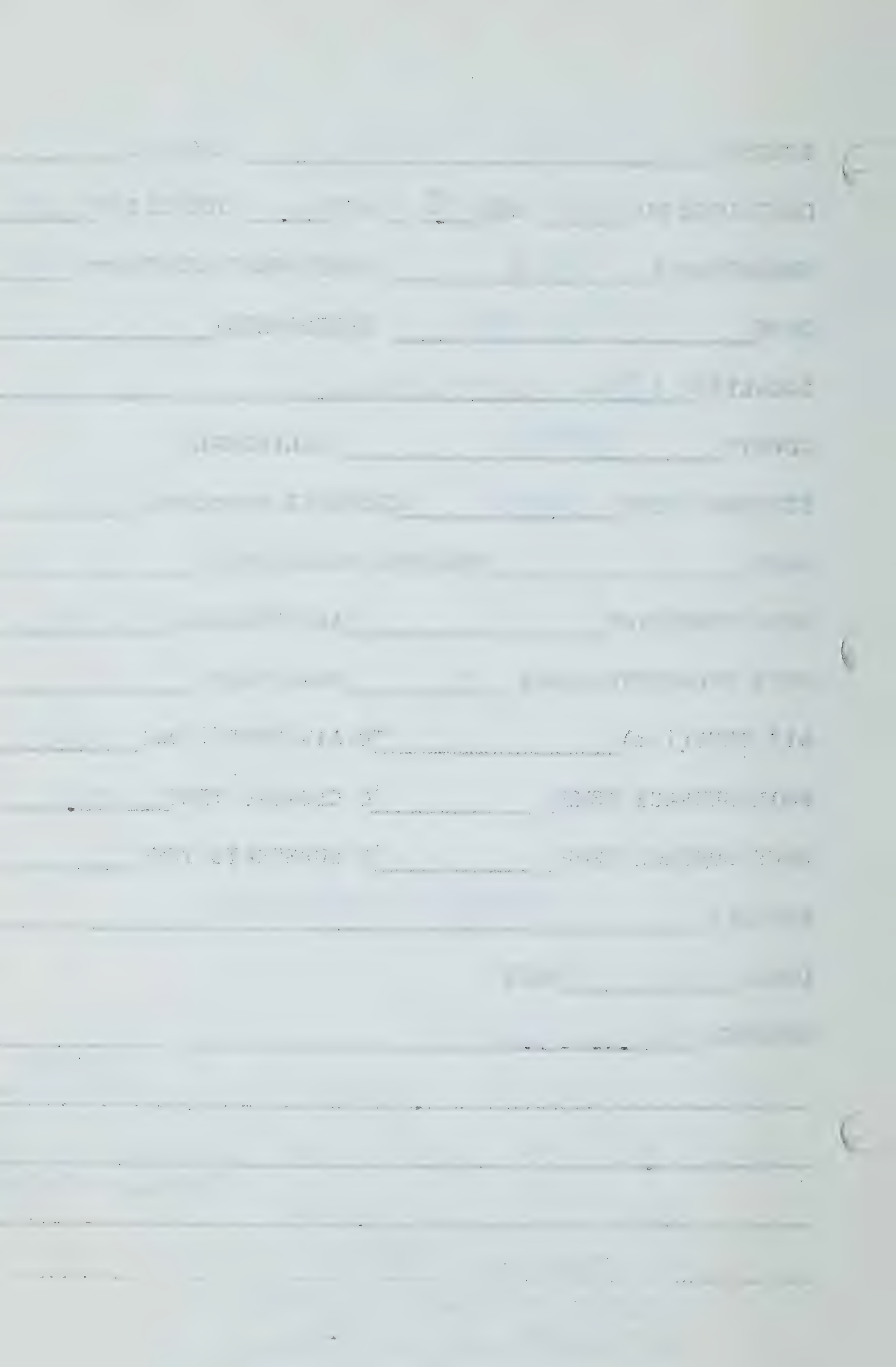
25° C 10/17/63 Glamis: 4/10/64

O2 measured - 12/16/63

Weight - 12/16/63 - 17.6 gms.

S-V length - 12/16/63 - 75 mm.

Put in active cage - 1/31/64; wt. - 17.0 gms.



SPECIES PHRYNOSOMA MCCALLI TAG NO. _____

CONTAINER NO. B81 SEX ♂ AGE ad TOE CLIP# 44

WEIGHT(gms) 10.3 SNOUT-VENT LENGTH(mm) 70

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0845 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 28.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 10 FEET

REMARKS: on pavement

wt. 17.4 gm 10/16/63

S-V 74 mm 10/16/63

25 °C 10/17/63

Put in active cage - 1/17/64; weight - 11.7 gms.

4/9/64

S-V: 74 mm.

wt.: 12.9 gms.

Given to Rudy Ruibal.

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B72 SEX ♀ AGE ad TOE CLIP# 46

WEIGHT(gms) 11.7 SNOUT-VENT LENGTH(mm) 72

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0905 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 32.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 22.8 10/16/63

S-V 79 mm 10/16/63

25 °C 10/17/63

Put in active cage - 1/20/64; wt. - 19.9 gms.

4/9/64

S-V: 79 mm.
wt.: 25.2 gms. (Feels gravid)

Released 8 mi. W. of Glamis: 4/10/64

1. The first part of the document is a list of names and addresses of the members of the committee. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in a table-like format with columns for names and addresses.

2. The second part of the document is a list of names and addresses of the members of the committee. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in a table-like format with columns for names and addresses.

3. The third part of the document is a list of names and addresses of the members of the committee. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in a table-like format with columns for names and addresses.

4. The fourth part of the document is a list of names and addresses of the members of the committee. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in a table-like format with columns for names and addresses.

5. The fifth part of the document is a list of names and addresses of the members of the committee. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in a table-like format with columns for names and addresses.

6. The sixth part of the document is a list of names and addresses of the members of the committee. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in a table-like format with columns for names and addresses.

7. The seventh part of the document is a list of names and addresses of the members of the committee. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in a table-like format with columns for names and addresses.

8. The eighth part of the document is a list of names and addresses of the members of the committee. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in a table-like format with columns for names and addresses.

9. The ninth part of the document is a list of names and addresses of the members of the committee. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in a table-like format with columns for names and addresses.

10. The tenth part of the document is a list of names and addresses of the members of the committee. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in a table-like format with columns for names and addresses.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W19 SEX ♀ AGE ad TOE CLIP# 64

WEIGHT(gms) 11.2 SNOUT-VENT LENGTH(mm) 68

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0955 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 33.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

O₂ measured - 12/18/63
Weight - 12/18/63 - 19.4 gms
S-V length - 12/18/63 - 71 mm
Put in active cage - 1/3/64

8/9/63 - 17.9 gms.; 68 mm (S-V)

She feels gravid. It required 12 minutes
to cool this lizard from 28°C to 15°C in a
water bath. (Container was already at 15°C.)

wt. 21.4 gm 10/16/63

S-V 71 mm 10/16/63

25° C 10/17/63

4/9/64
S-V: 71 mm.
wt.: 15.2 gms.

Released 8 mi. W. of Glamis: 4/10/64.

DATE

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TIME

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PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. 1374 SEX ♂ AGE ad TOE CLIP# 87

WEIGHT(gms) 11.4 SNOUT-VENT LENGTH(mm) 71

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0855 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: edge of pavement, molting 4/9/64
S-V: 75 mm.
wt.: 16.0 gms.

wt 16.0 gm 10/16/63 Released 8 mi. W. of Glamis: 4/10/64.

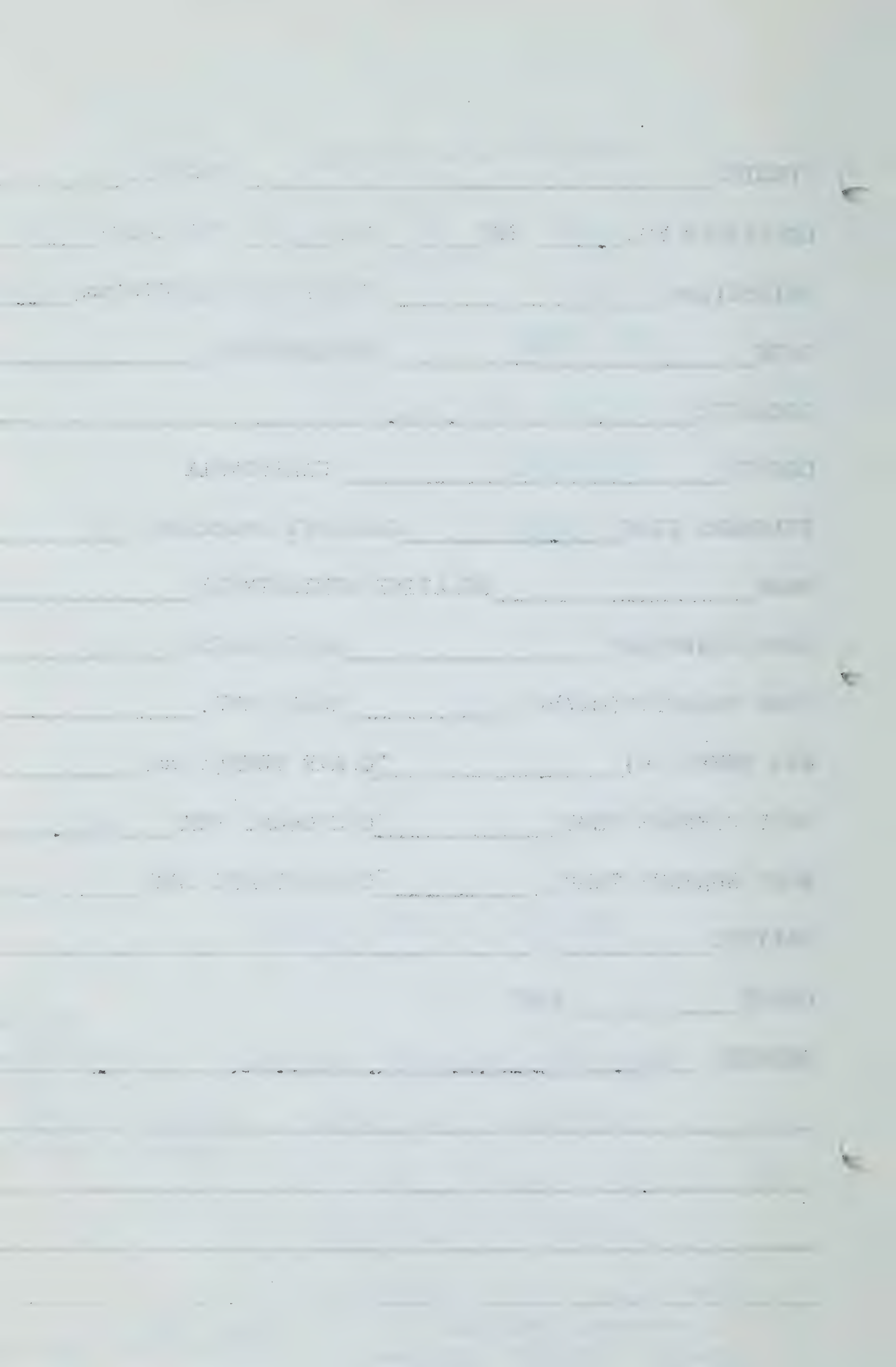
S-V 75 mm 10/16/63

25 °C 10/17/63

molting 10/16/63

O₂ measured - 12/18/63
Weight - 12/18/63 - 13.3 gms.
S-V length - 12/18/63 - 75 mm.

Put in active cage - 1/3/64



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B78 SEX ♀ AGE ad TOE CLIP# 97

WEIGHT(gms) 16.8 SNOUT-VENT LENGTH(mm) 76

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1255 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) 31.8 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 43.3 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

8/12/63 - 20.0 gms. 4/9/64
S-U: 78 mm.

wt. 21.3 10/16/63 Released 8 mi. W.
of Glamis: 4/10/64

S-U 78 mm 10/16/63

25° C 10/17/63

O₂ measured - 12/13/63.

Weight - 12/13/63 - 16.6 gms. Put in active cage - 1/3/64

S-U length - 12/13/63 - 78 mm.

1. The first part of the report is a general introduction to the subject.

2. The second part is a detailed description of the methods used in the study.

3. The third part is a discussion of the results of the study.

4. The fourth part is a conclusion and a list of references.

5. The fifth part is a list of appendices.

6. The sixth part is a list of figures and tables.

7. The seventh part is a list of abbreviations.

8. The eighth part is a list of symbols.

9. The ninth part is a list of footnotes.

10. The tenth part is a list of references.

11. The eleventh part is a list of appendices.

12. The twelfth part is a list of figures and tables.

13. The thirteenth part is a list of abbreviations.

14. The fourteenth part is a list of symbols.

15. The fifteenth part is a list of footnotes.

16. The sixteenth part is a list of references.

17. The seventeenth part is a list of appendices.

18. The eighteenth part is a list of figures and tables.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 017 SEX ♀ AGE ad TOE CLIP# 102

WEIGHT(gms) 12.7 SNOUT-VENT LENGTH(mm) 73

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1420 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

4/9/64
S-V: 77 mm.
wt.: 17.6 gms.

wt. 22.2 gms. 10/16/63 Released 8 mi. W. of

G-V 76 mm 10/16/63 Glamis: 4/10/64

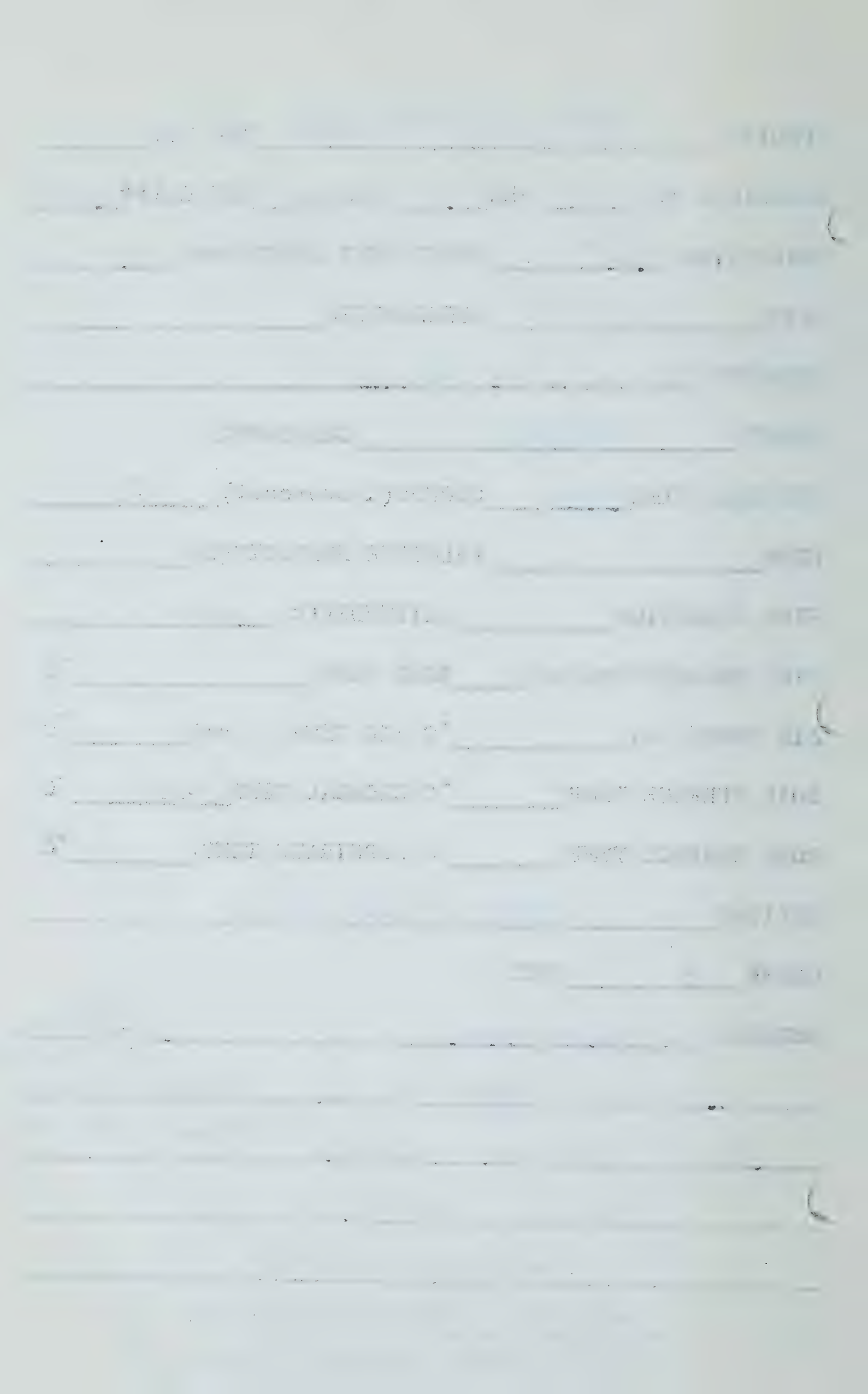
25 °C 10/17/63

O₂ measured - 12/17/63

Weight - 12/17/63 - 20.0 gms.

S-V length - 12/17/63 - 76 mm

Put in active cage 1/24/64; wt. - 18.6 gms.



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B23 SEX ♂ AGE ad? TOE CLIP# 111

WEIGHT(gms) 9.7 SNOUT-VENT LENGTH(mm) 63

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 10 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0855 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

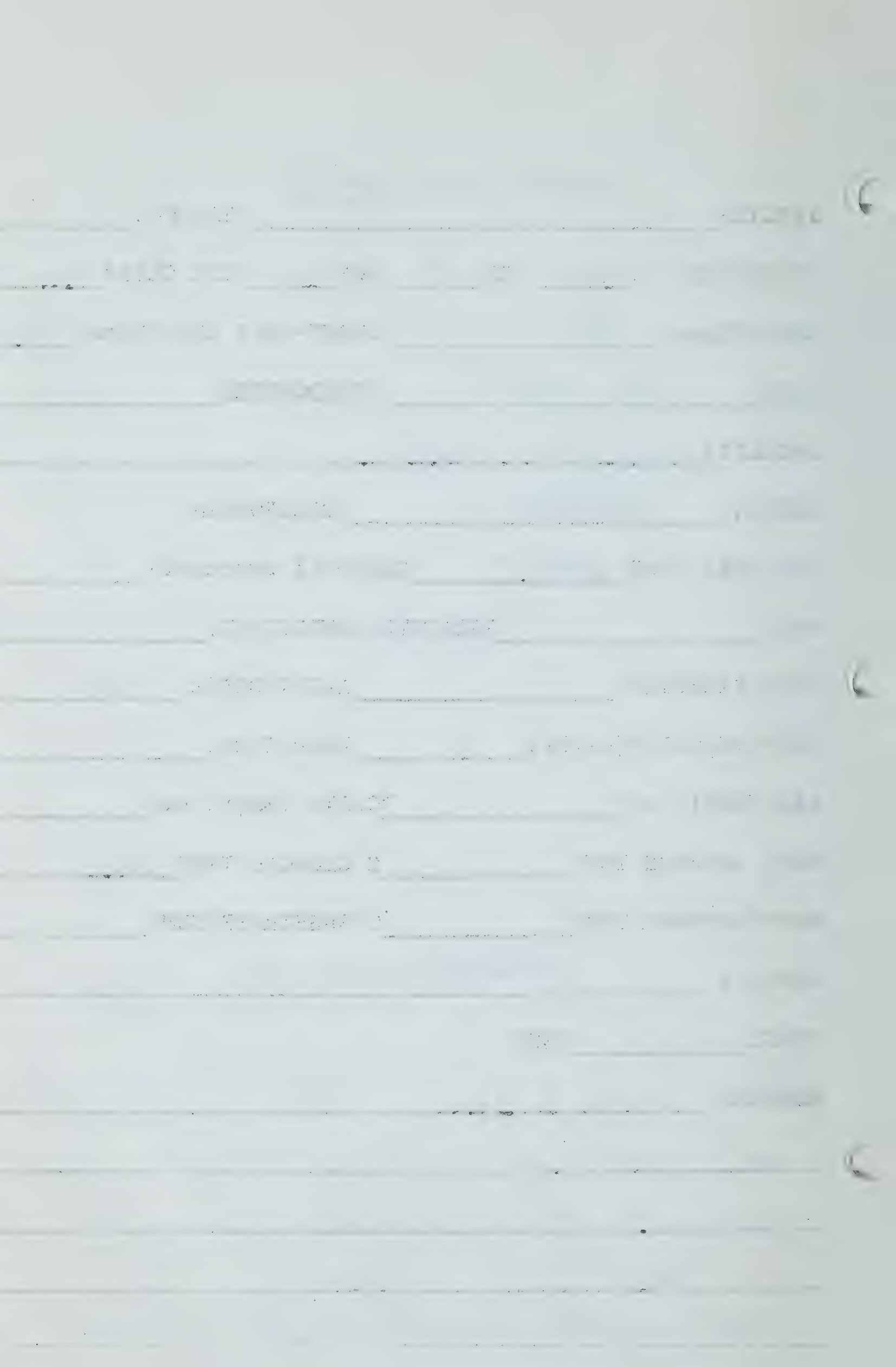
REMARKS: in sun on sand

wt. 14.5 gm 10/16/63

S-V 71 mm 10/16/63

25° C 10/17/63

Put in active cage - 1/21/64; wt. - 11.0 gms.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE imm TOE CLIP# 207

WEIGHT(gms) 7.9 SNOUT-VENT LENGTH(mm) 59

DATE 5 Feb. 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1155 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 43.5 °C

AIR TEMP(1 m) 29.2 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 61 mm. — 6/10/63.

wt. 24.2 gm 10/16/63

S-V 74 mm 10/16/63

25°C 10/17/63

Returned to active cage 1/16/64 — wt. 19.0 gms.
4/9/64

S-V: 74 mm.
wt.: 13.5 gms.

Released 8 mi. W. of Glamis: 4/10/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 292

WEIGHT(gms) 13.7 SNOUT-VENT LENGTH(mm) 68

DATE 2 June 1963 SPEEDOMETER _____

LOCALITY mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1525 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 43.5 °C

AIR TEMP(1 m) 38.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 42.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath 4/9/64

Measured 70 mm - 6/10/63. S-U: 72 mm.
wt: 11.7 gms.

wt. 16.5 gm 10/16/63 Given to Rudy
Ruibal

S-U 70 mm 10/16/63

25 °C 10/17/63 Returned to active

O₂ measured - 12/20/63 cage 1/16/64 - wt: 14.2
Weight - 12/20/63 - 14.3 gms. gms.

S-U length - 12/20/63 - 70 mm.

Returned to 25 °C cage after O₂ measurements.

SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. — SEX ♂ AGE ad. TOE CLIP# 297

WEIGHT(gms) 12.2 SNOUT-VENT LENGTH(mm) 72

DATE 26 May 1963 SPEEDOMETER

LOCALITY 9 mi. W. of Glamis?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1025 CLOUDS(% overcast)

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE FEET

REMARKS: caught by Lyn Rath

Measured 74 mm - 6/10/63.

wt. 21.3 gm 10/16/63 Released 8 mi. W.
of Glamis: 4/10/64

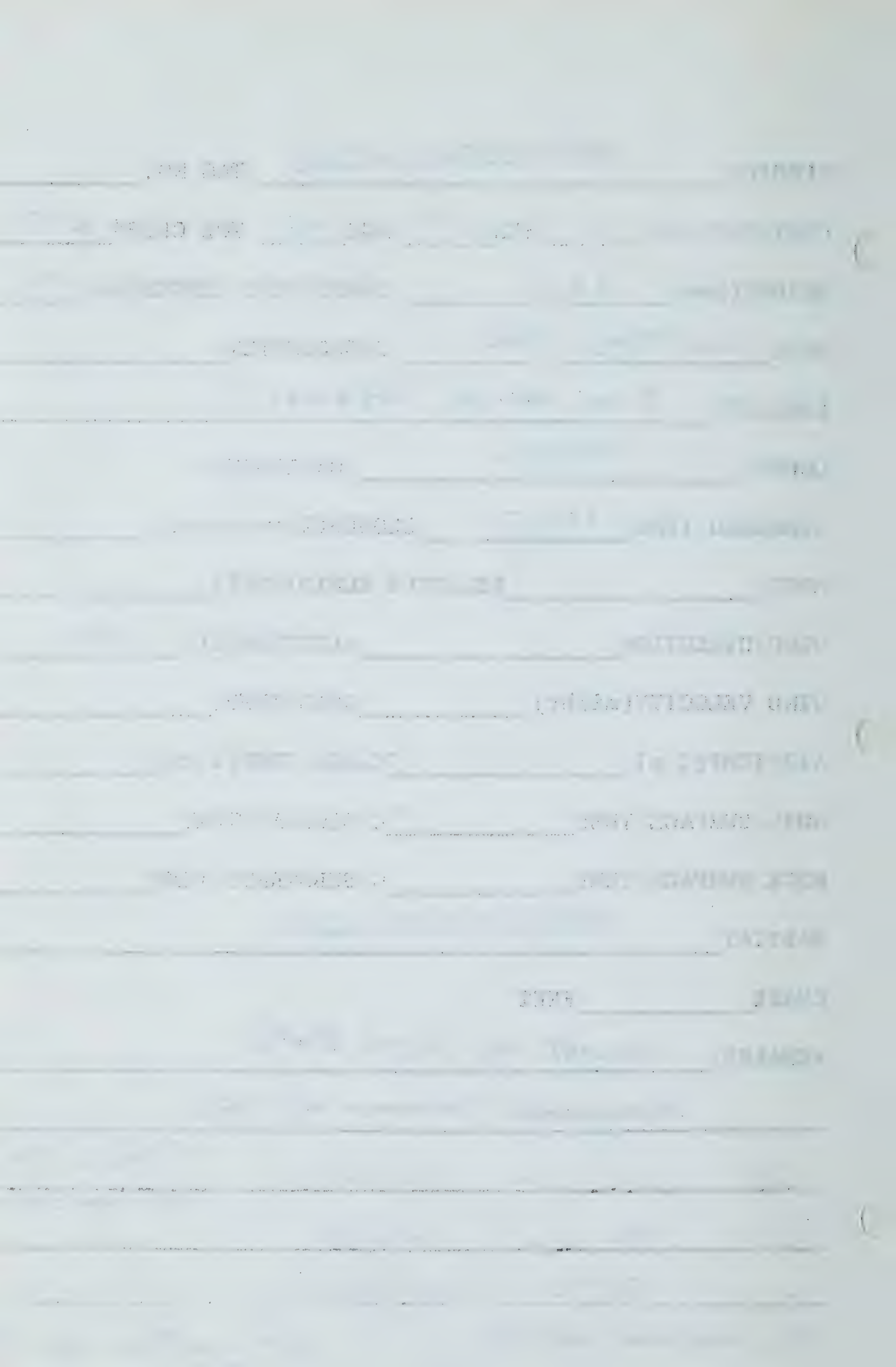
S-V 74 mm 10/16/63

25 °C 10/17/63

O₂ measured 12/11/63 Put in active cage - 1/3/64

Weight - 12/11/63 - 17.8 gms. 4/9/64

S-V length - 12/11/63 - 74 mm S-V: 74 mm.
wt.: 18.4 gms.



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B 80 SEX ♂ AGE Imm TOE CLIP# 127

WEIGHT(gms) 7.3 SNOUT-VENT LENGTH(mm) 54

DATE Mar. 25, 1964 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY Imperial CALIFORNIA

STANDARD TIME 1020 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand at edge of

pavement

4/9/64

S-V: 56 mm.

wt.: 6.5 gms.

Released 8 mi. W. of Glamis: 4/10/64.

Blank lined paper with faint horizontal lines and a vertical margin line on the right side.

Hot room

Hot room

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R21 SEX ♂ AGE ad TOE CLIP# 56

WEIGHT(gms) 10.6 SNOUT-VENT LENGTH(mm) 68

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi west of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 16:00 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 37.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in Coddinia at edge of
pavement

wt. 13.8 10/16/63

S-V 72 mm 10/16/63 Released 8 mi. W. _____

35 °C 10/17/63 of Glamis: 4/10/64

O₂ measured - 12/17/63 Put in active cage - 1/3/64

Weight - 12/17/63 - 8.2 gms. S-V: 74 mm (4/8)

S-V length - 12/17/63 - 72 mm Wt: 12.3 gms. (4/9)

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very important document, as it contains the President's views on the state of the Union and the progress of the war. The letter is written in a very formal and dignified style, and it is one of the most important documents of the Civil War era.

2. The second part of the document is a report from the Secretary of the War Department, dated January 10, 1862. It contains a detailed account of the military operations of the Union Army during the previous year. The report is written in a very clear and concise style, and it is one of the most important documents of the Civil War era.

3. The third part of the document is a report from the Secretary of the Navy Department, dated January 10, 1862. It contains a detailed account of the naval operations of the Union Navy during the previous year. The report is written in a very clear and concise style, and it is one of the most important documents of the Civil War era.

4. The fourth part of the document is a report from the Secretary of the Treasury Department, dated January 10, 1862. It contains a detailed account of the financial operations of the Union Government during the previous year. The report is written in a very clear and concise style, and it is one of the most important documents of the Civil War era.

5. The fifth part of the document is a report from the Secretary of the Interior Department, dated January 10, 1862. It contains a detailed account of the land and mineral operations of the Union Government during the previous year. The report is written in a very clear and concise style, and it is one of the most important documents of the Civil War era.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1361 SEX ♀ AGE ad TOE CLIP# 95

WEIGHT(gms) 14.7 SNOUT-VENT LENGTH(mm) 72

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1100 CLOUDS(% overcast) 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

W.t 20.5 gm 10/16/63

S-V 76 mm 10/16/63

35 °C 10/17/63 (4/9)

S-V: 76 mm
Wt: 19.2 gms.

O₂ measured - 12/13/63. Released 8 mi.

Weight - 12/13/63 - 12.8 gms. W. of Glamis:

S-V length - 12/13/63 - 76 mm. 4/10/64

Put in active cage - 1/3/64

Cold room

Cold room

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B70 SEX ♂ AGE ad TOE CLIP# 22

WEIGHT(gms) 11.3 SNOUT-VENT LENGTH(mm) 66

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1010 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 6 FEET

REMARKS: on sand

wt. 17.2 gm 10/16/63

S-V 7.3 mm 10/16/63

15° C 10/16/63 (Light)

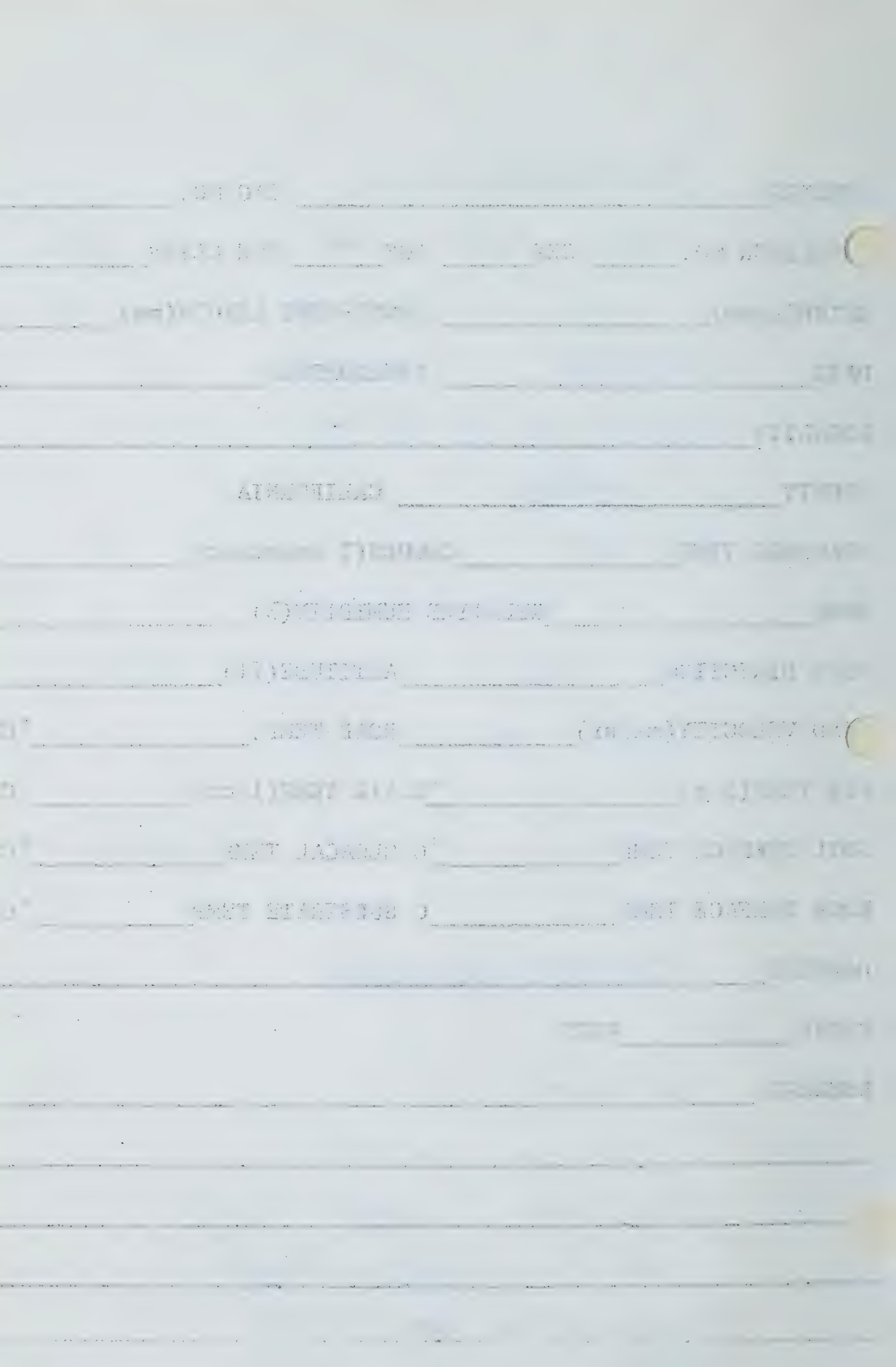
Placed in active cage - 3/10/64

4/9/64

S-V: 73 mm.

wt.: 15.0 gms.

Released 8 mi. W. of Glamis: 4/10/64



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad. ? TOE CLIP# 38

WEIGHT(gms) 10.4 SNOUT-VENT LENGTH(mm) 64

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 13 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0800 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 27.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 34.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

wt. 20.4 10/16/63

S-V 65 mm 10/16/63

15 °C 10/17/63 (dark)

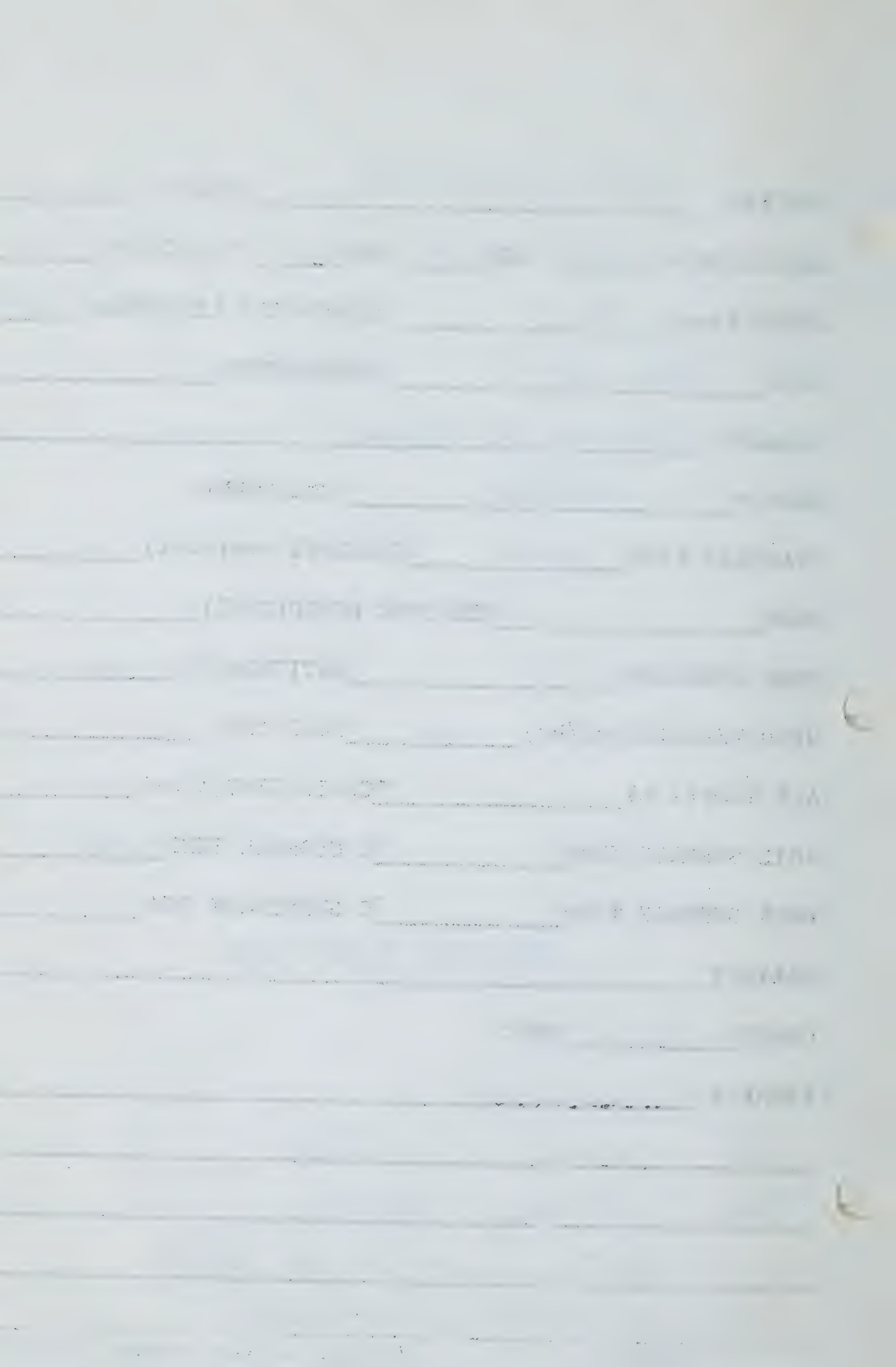
Aroused 2/4/64; wt. — 11.8 gms.

4/9/64 Put in active cage — 2/4/64

S-V: 65 mm.

wt: 11.8 gms.

Released 8 mi. W. of Glamis: 4/10/64



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♀ AGE ad. TOE CLIP# 41

WEIGHT(gms) 16.0 SNOUT-VENT LENGTH(mm) 76

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0840 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

4/9/64
S-V: 78 mm.
wt.: 21.1 gms.
Released 8 mi. W. of
Glamis: 4/10/64

wt 18.2 gm 10/16/63

S-V 78 mm 10/16/63

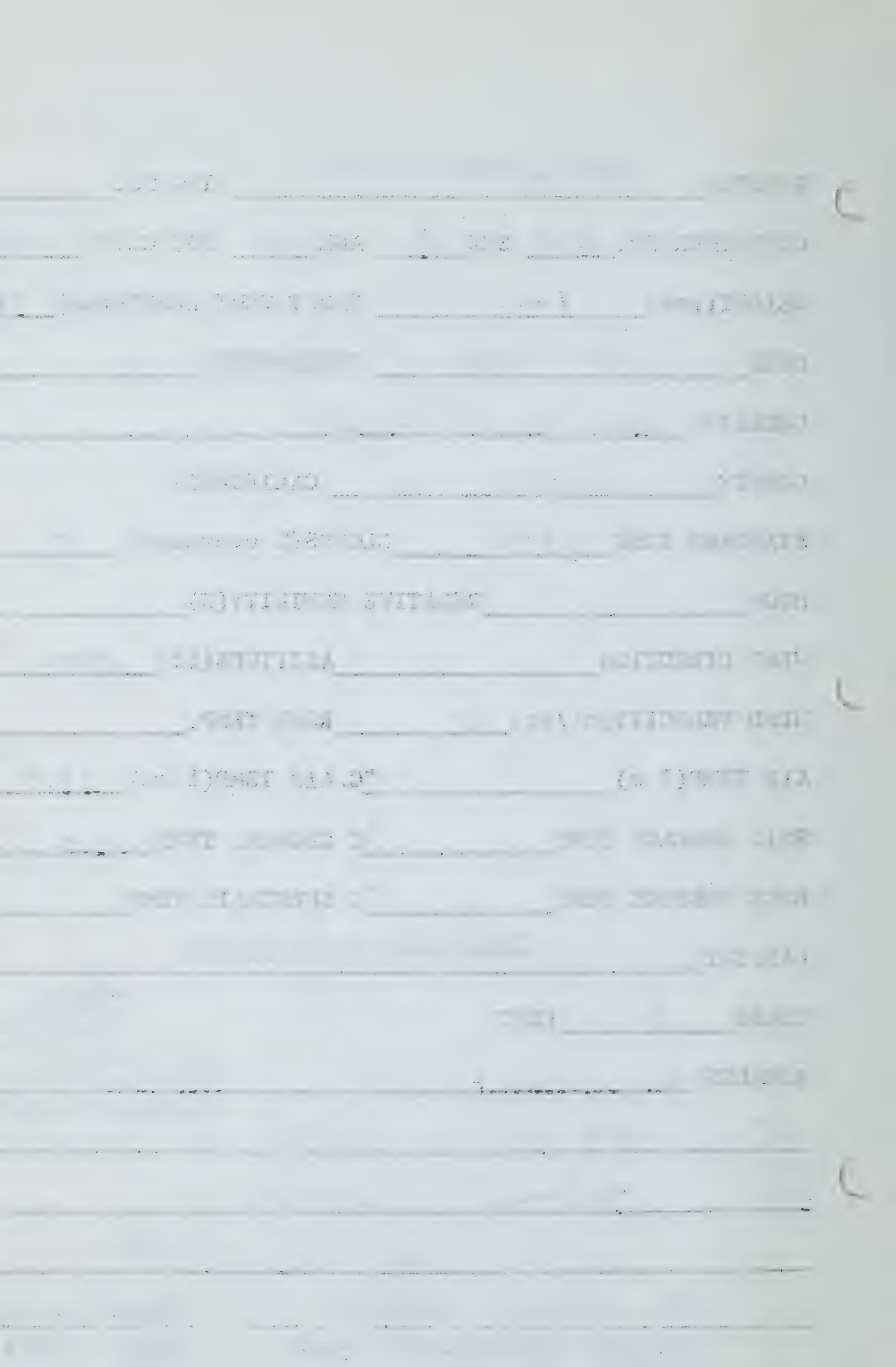
15°C 10/16/63 (light)

O₂ measured - 12/20/63 Placed in active

Weight - 12/20/63 - 17.1 gms. cage - 1/23/64;

S-V length - 12/20/63 - 78 mm. wt. - 16.9 gms.

Returned to 15°C (light) cage after O₂ measurements.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♀ AGE ad TOE CLIP# 42

WEIGHT(gms) 19.2 SNOUT-VENT LENGTH(mm) 80

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0840 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

wt 17.5 gm 10/16/63

S-V 80 mm 10/16/63

15 °C 10/17/63 (Light)

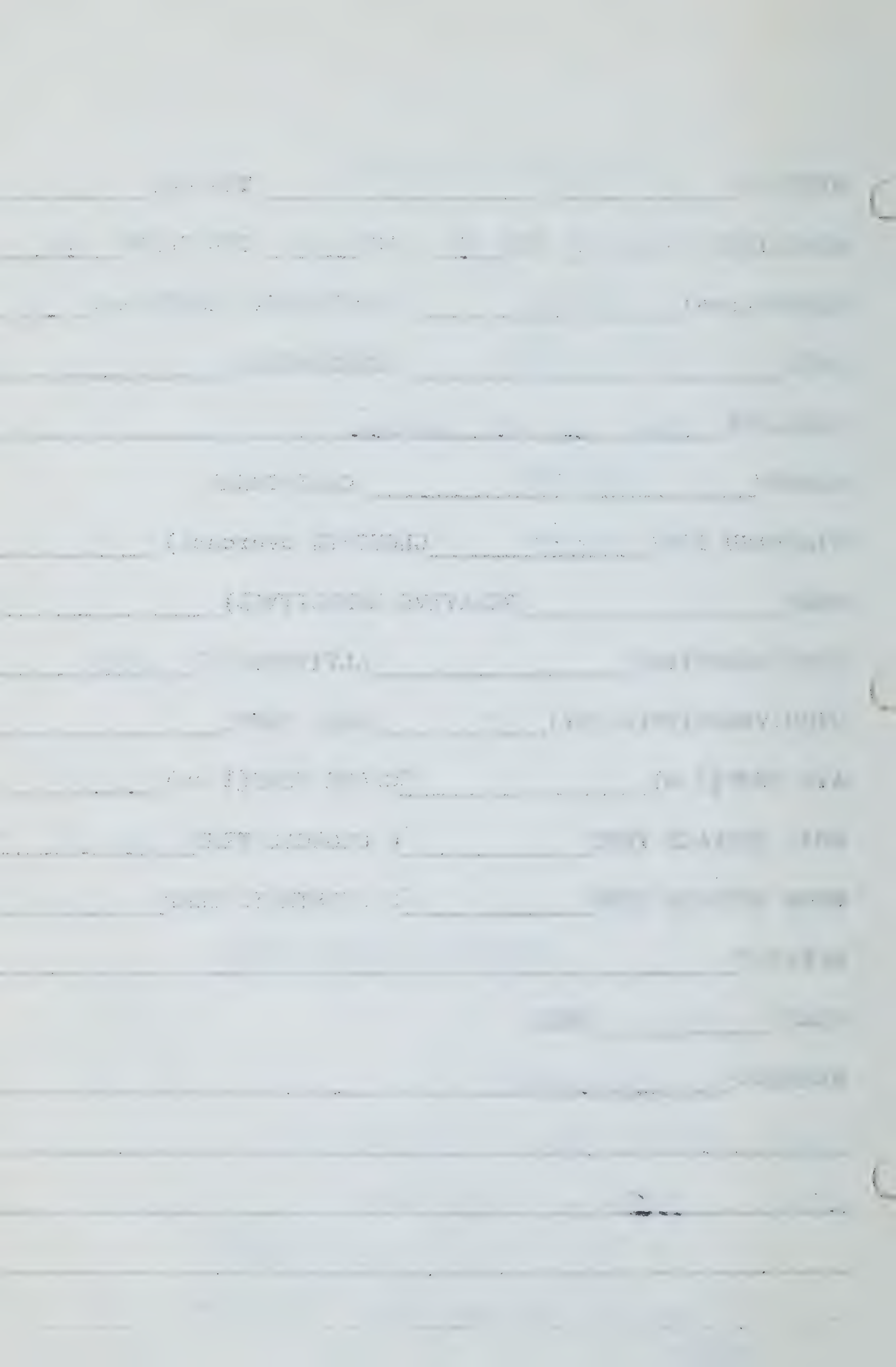
Placed in active cage - 3/10/64

4/8/64

S-V: 81 mm.

WT: 19.2 gms.

Released 8 mi. W. of Glamis: 4/10/64.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B72 SEX ♂ AGE ad TOE CLIP# 45

WEIGHT(gms) 10.9 SNOUT-VENT LENGTH(mm) 67

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0855 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 10.0 gm 10/16/63

S-V ~~66~~ 67 mm 10/16/63

15° (10/17/63 (Dark)

4/9/64

O₂ measured - 12/13/63 S-V: 73 mm.

Weight - 12/13/63 - 9.4 gms Released 8 mi. W. of

S-V length - 12/13/63 - 67 mm Glamis: 4/10/64

Put in active cage - 1/3/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 74 SEX ♀ AGE imm TOE CLIP# 47

WEIGHT(gms) 9.7 SNOUT-VENT LENGTH(mm) 60

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0920 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 30.0 °C

SOIL SURFACE TEMP 39.8 °C CLOACAL TEMP 36.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 15.9 gm 10/16/63

S-U 69 mm 10/16/63

15 °C 10/17/63 (Dark)

Brought out of hibernation 4/16/64

O₂ consumption measured 4/16/64

Given to Shirley Hill- 5/4/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W30 SEX ♂ AGE ad TOE CLIP# 54

WEIGHT(gms) 10.6 SNOUT-VENT LENGTH(mm) 70

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1105 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 42.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

4/9/64
S-V: 74 mm.
WT.: 14.1 gms.

REMARKS: in sun on sand

~~Given to Don~~
~~Brummet~~

wt 14.1 gms 10/16/63

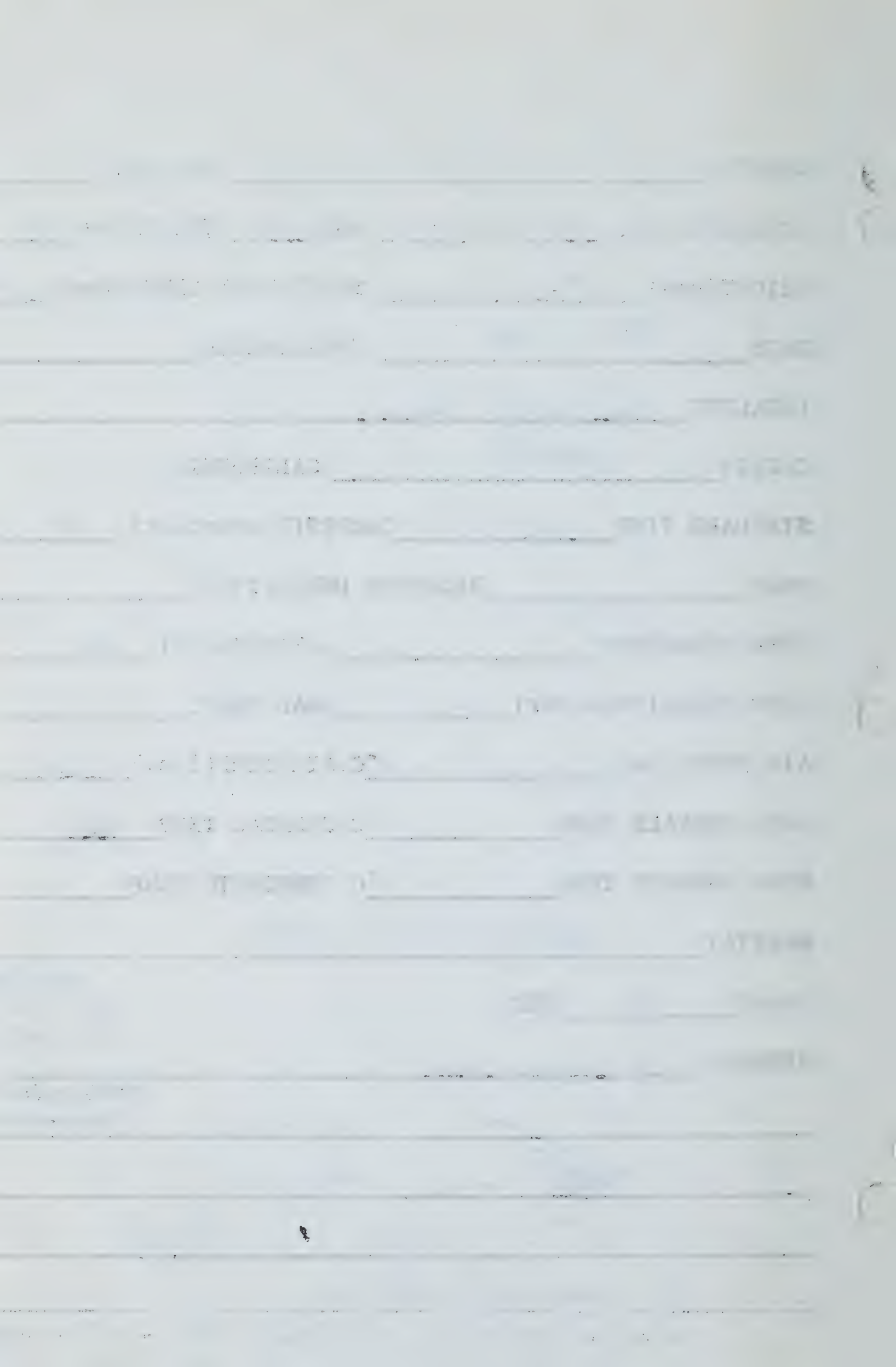
S V ~~67~~ ⁷⁰ mm 10/16/63

15° C 10/17/63 (light)

O₂ measured - 12/17/63

Weight - 12/17/63 - 13.5 gms Put in active cage - 1/3/64

S-V length - 12/17/63 - 72 mm Given to Shirley Hill - 5/4/64



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B75 SEX ♂ AGE ad TOE CLIP# 62

WEIGHT(gms) 12.9 SNOUT-VENT LENGTH(mm) 72

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0945 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 15.2 gm 10/16/63

S-V 72 mm 10/16/63

15 °C 10/17/63 (Dark)

Brought out of hibernation 4/16/64

O₂ measured 4/16/64

Given to Lyn Rath- 4/21/64

DATE _____

TO _____

FROM _____

SUBJECT _____

RE _____

REFERENCE _____

ATTENTION _____

REPLY TO _____

BY _____

DATE _____

TIME _____

PLACE OF _____

NOT _____

NOTE _____

5

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W19 SEX ♀ AGE ad TOE CLIP# 65

WEIGHT(gms) 10.8 SNOUT-VENT LENGTH(mm) 69

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1005 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 33.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt 14.2 gm. 10/16/63

S-V 70 mm 10/16/63

15 °C 10/17/63 (Light)

Put in active cage - 2/7/64; wt. - 13.2 gms.
4/9/64

S-V: 70 mm.
wt: 11.2 gms.

Released 8 mi. W. of Glamis: 4/10/64

NAME _____

DATE _____

LOCATION _____

TIME _____

WEATHER _____

MOON _____

WIND _____

RELATIVE HUMIDITY _____

ALTITUDE _____

WIND DIRECTION _____

WIND VELOCITY _____

WIND FORCE _____

WIND STATE _____

WIND EFFECT _____

WIND CHARACTER _____

WIND TENDENCY _____

WIND VARIATION _____

WIND INFLUENCE _____

WIND ACTION _____

WIND REACTION _____

WIND EFFECTS _____

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W19 SEX ♀ AGE ad TOE CLIP# 66

WEIGHT(gms) 16.4 SNOUT-VENT LENGTH(mm) 75

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1015 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 32.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

wt. 13.0 gm 10/16/63

S.V. 72 mm 10/16/63

15°C 10/17/63 (Dark)

Brought out of hibernation 4/16/64

O₂ consumption measured 4/16/64

Given to Lyn Rath 4/21/64

1990

$$\begin{array}{c} \text{c} \\ \text{a} \text{ f} \\ \text{e} \text{ g} \end{array} \quad \left. \vphantom{\begin{array}{c} \text{c} \\ \text{a} \text{ f} \\ \text{e} \text{ g} \end{array}} \right\} \text{ }.$$
[illegible]

1. *Chlorophyll a* and *Chlorophyll b* contents were determined by spectrophotometry using the method of Lichtenthaler and Whistler (1973).

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0-9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

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Journal of Management Education 30(6)

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1990

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

10

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♀ AGE ad TOE CLIP# 67

WEIGHT(gms) 14.6 SNOUT-VENT LENGTH(mm) 73

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1025 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 33.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

4/9/64
S-V: 75 mm.
wt.: 11.09 gms.
Released 8 mi. W
of Glamis: 4/10/64

wt 17.2 10/16/63

S-V 73 mm 10/16/63

15 °C 10/17/63 (light)

O2 measured - 12/16/63

Weight - 12/16/63 - 17.0 gms.

S-V length - 12/16/63 - 75 mm.

Put in active cage - 1/6/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 46 SEX ♂ AGE ad TOE CLIP# 71

WEIGHT(gms) 14.6 SNOUT-VENT LENGTH(mm) 72

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 1040 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 28.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 38.0 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 20 FEET

REMARKS: on pavement

wt. 20.7 gm 10/16/63

S-V 74 mm 10/16/63

15°C 10/17/63 (light)

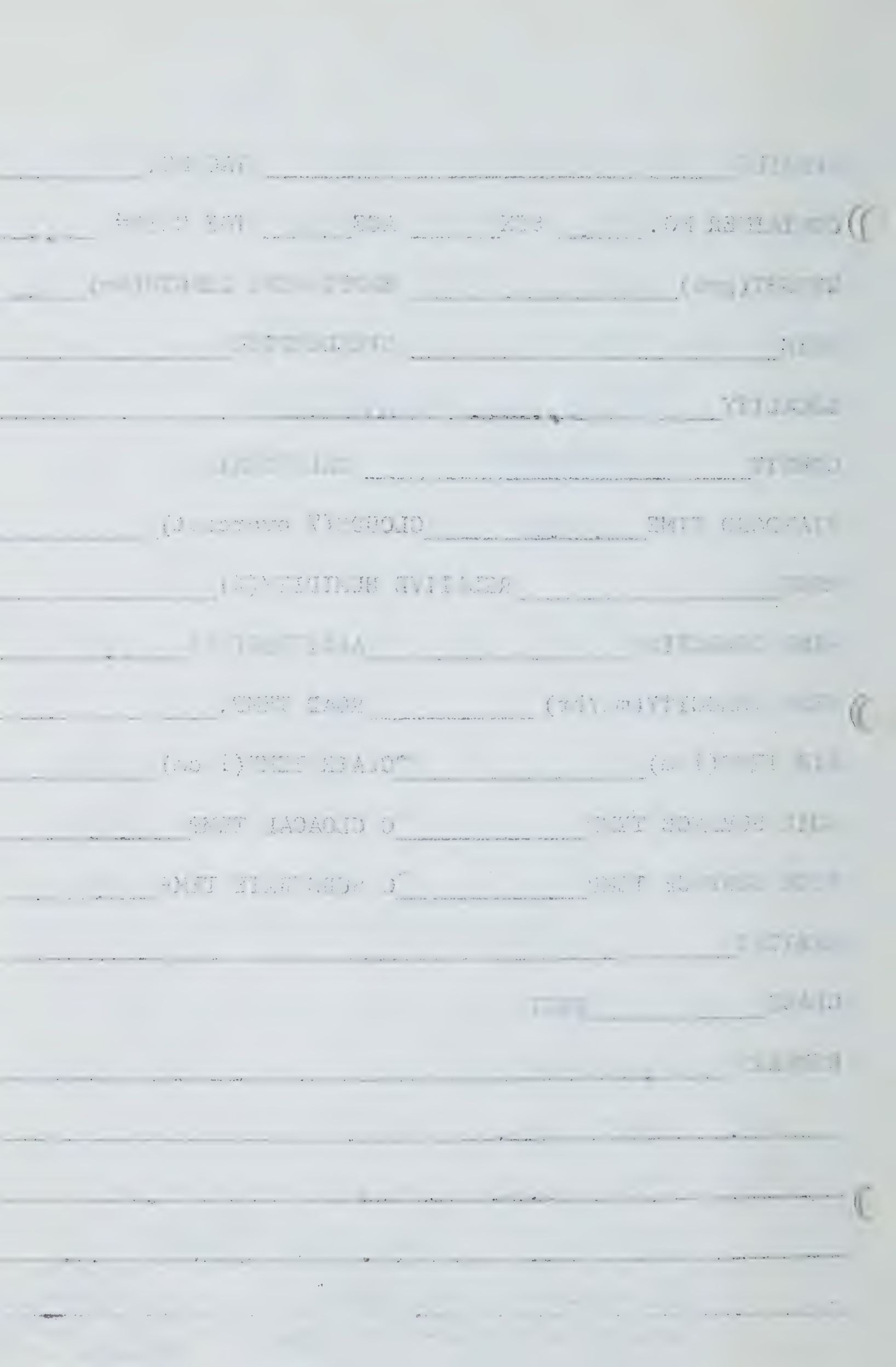
O₂ measured - 12/18/63.

Weight - 12/18/63 - 20.3 gms.

S-V length - 12/18/63 - 77 mm.

Put in active cage - 1/3/64

4/9/64
S-V: 77 mm.
wt.: 15.0 gms.
Released at Palm
Springs Panorama:
4/10/64.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B58 SEX ♂ AGE ad TOE CLIP# 81

WEIGHT(gms) 14.7 SNOUT-VENT LENGTH(mm) 74

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0745 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 25.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 30 FEET

REMARKS: edge of pavement

wt 18.1 gm. 10/16/63

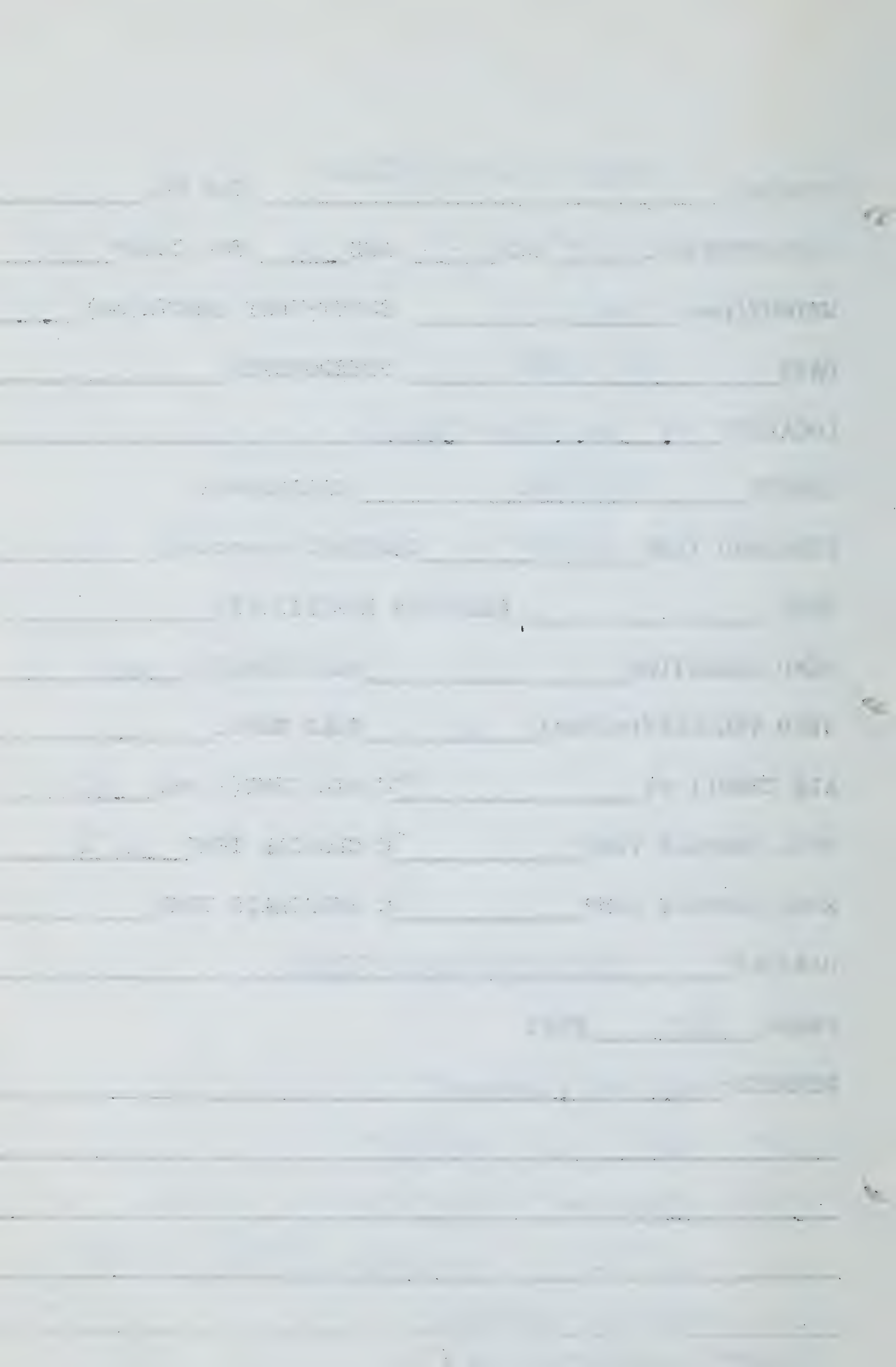
S-V 74 mm 10/16/63

15° C 10/17/63 (7 hrs light)

O₂ measured - 12/11/63

Weight - 12/11/63 - 16.3 gms.

S-V length - 12/11/63 - 74 mm. Put in active cage - 1/3/64



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♀ AGE ad TOE CLIP# 85

WEIGHT(gms) 18.2 SNOUT-VENT LENGTH(mm) 80

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 13 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0825 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt 21.1 gms 10/16/63

S.V 80 mm 10/16/63

15 °C 10/17/63 (Dark)

O₂ measured - 12/11/63

Weight - 12/11/63 - 20.1 gms.

S-V length - 12/11/63 - 80 mm

Put in active cage - 1/3/64

4/9/64
S-V: 80 mm.
wt.: 18.2 gms.

Released 8 mi. W. of Glamis: 4/10/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1079 SEX ♀ AGE ad TOE CLIP# 86

WEIGHT(gms) 15.3 SNOUT-VENT LENGTH(mm) 75

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0815 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.7 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 2 FEET

REMARKS: edge of pavement

wt 20.8 gms 10/16/63

S-V 75 mm 10/16/63

15° C 10/17/63 (dark)

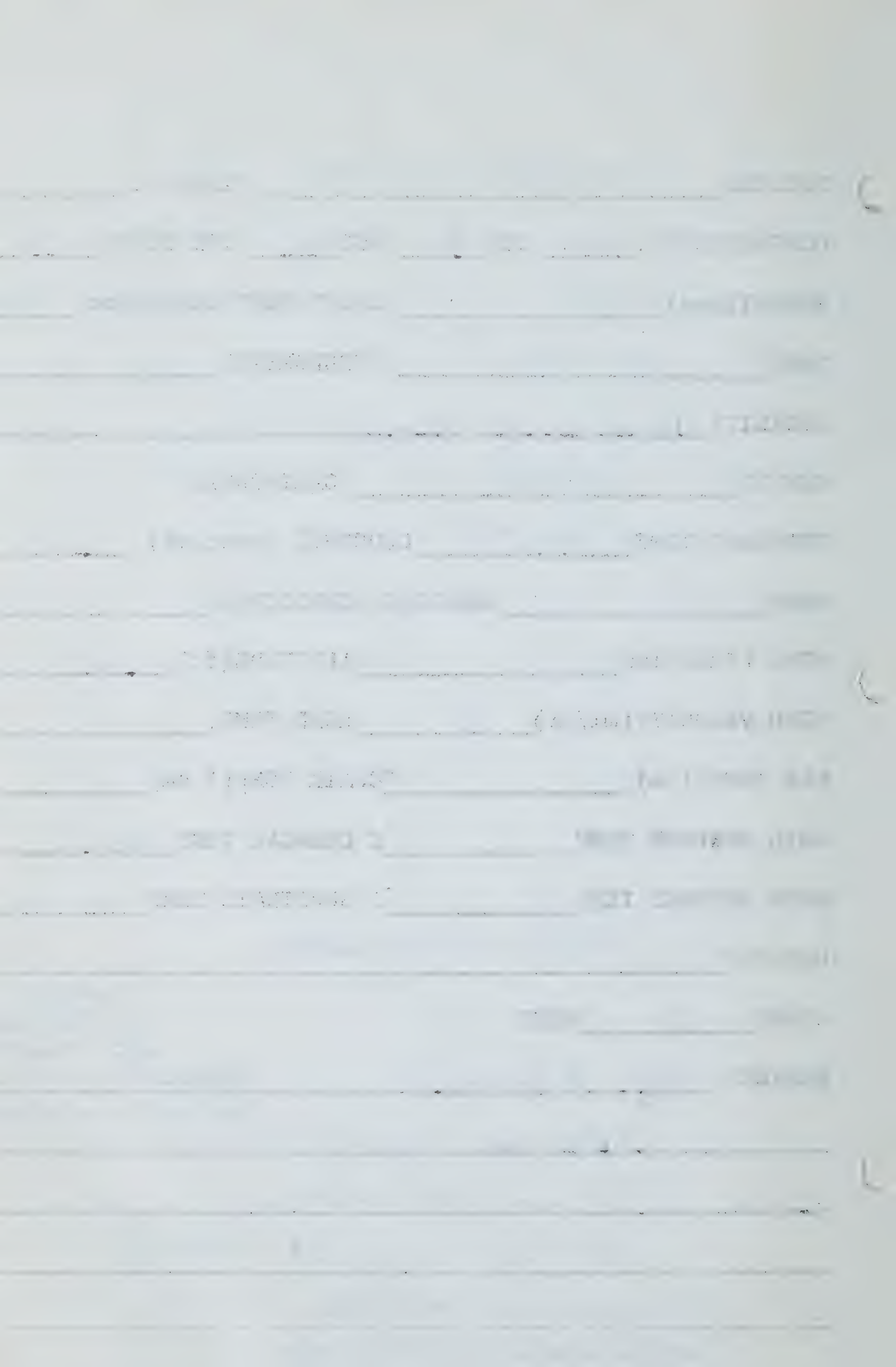
O₂ measured - 12/16/63

Weight - 12/16/63 - 19.8 gms.

S-V length - 12/16/63 - 78 mm.

Put in active cage - 1/3/64

4/9/64
S-V: 78 mm.
wt: 19.35 gms.
Released 8 mi. W. of
Glamis: 4/10/64



SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 299

WEIGHT(gms) 12.2 SNOUT-VENT LENGTH(mm) 70

DATE 26 May 1963 SPEEDOMETER

LOCALITY 8 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1019 CLOUDS(% overcast)

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) ROAD TEMP. 35.5 °C

AIR TEMP(1 m) 30.0 °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE FEET

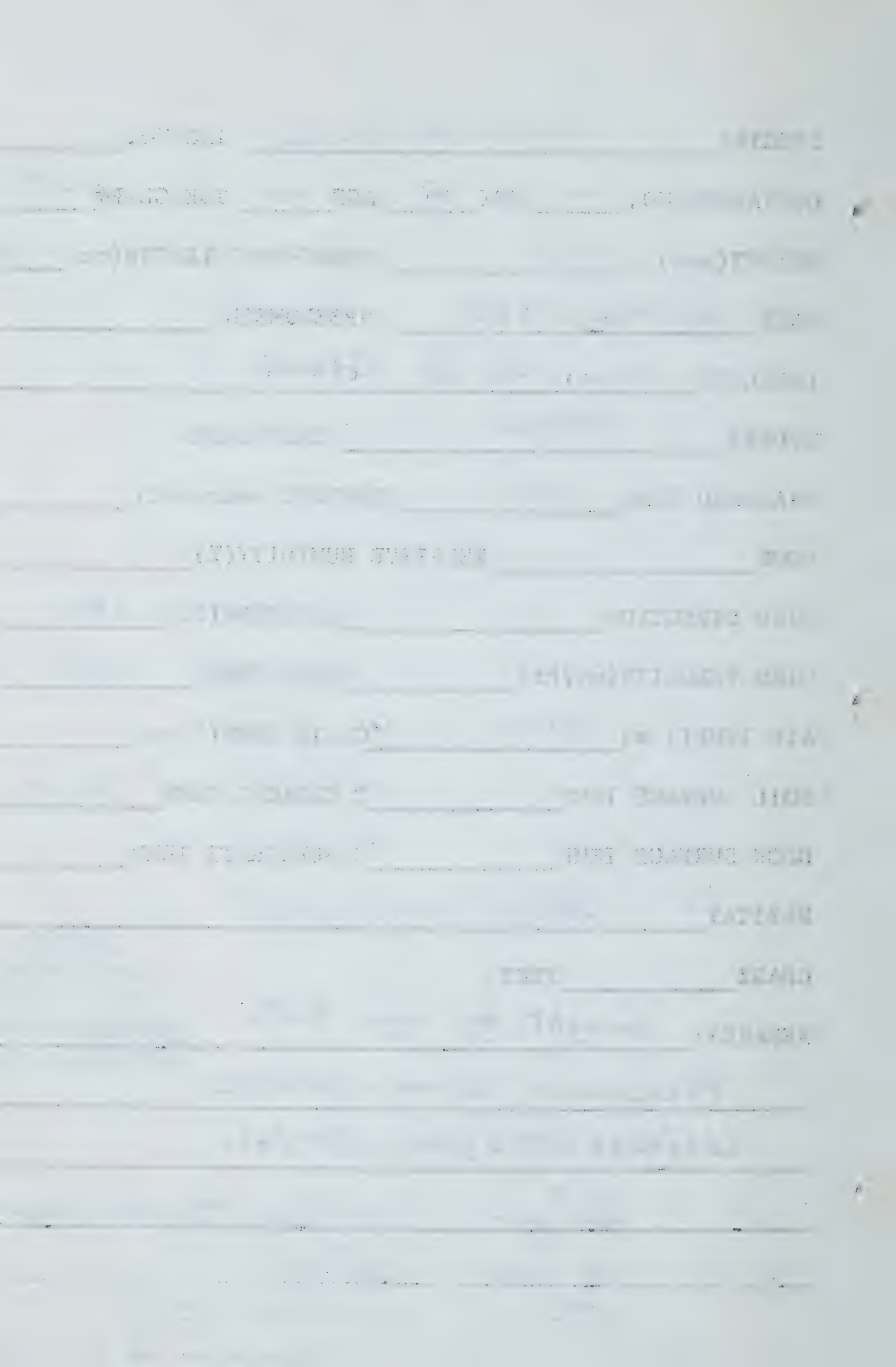
REMARKS: caught by Lyn Rath
Measured 73 mm - 6/10/63.
Weighted 14.3 gms. - 8/14/63.

4/9/64
S-U: 73 mm.
wt.: 14.8 gms.
Released 8 mi. W.
of Glamis: 4/10/64

wt. 14.9 gms 10/16/63 Put in active cage-1/3/64.

S-U 73 mm 10/16/63
15°C 10/17/63 (Light)

molt ing — 10/16/63 O₂ measured 12/13/63
s-u length — 12/13/63 - 73 mm. weight — 12/13/63 - 14.0 gms.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 200 + 109

WEIGHT(gms) 11.3 SNOUT-VENT LENGTH(mm) 70

DATE 2 June 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath 4/9/64
S-U: 75 mm.

Measured 75 mm - 6/10/63. Wt.: 14.9 gms.
Released 8 mi. W.

of Glamis: 4/10/64

wt. 15.0 gm 10/16/63

S-U 75 mm 10/16/63

15 °C 10/17/63 (dark)

O₂ measured - 12/18/63

Weight - 12/18/63 - 14.6 gms

S-U length - 12/18/63 - 75 mm.

Put in active cage - 1/3/64

0-9 251

SPECIES Phrynosoma m'celli TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 103+20+30

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) _____

DATE 1963 SPEEDOMETER _____

LOCALITY West of Glamis

COUNTY _____ CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT creosote bush scrub

CHASE _____ FEET (No data) Caught by Lyn Rath

REMARKS: Wt. — 18.5 gms. 10/16/63

S-V — 70 mm 10/16/63

15°C Room — (dark) 10/17/63

O₂ measured — 12/17/63 4/9/64
S-V: 78 mm.

Weight — 12/17/63 — 17.3 gms. Wt.: 15.3 gms.

S-V length — 12/17/63 — 76 mm. Released 8 mi. W.
of Glamis: 4/10/64.

Put in active cage — 1/3/64

Dead

Completed 32 boxes
of food for all the

Dead

toes on right
front & hind legs

SPECIES Phrynosoma m'calli TAG NO. missing

CONTAINER NO. _____ SEX ♀ AGE ad TOE CLIP# _____

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) _____

DATE _____ SPEEDOMETER _____

LOCALITY _____

COUNTY _____ CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT _____

CHASE _____ FEET

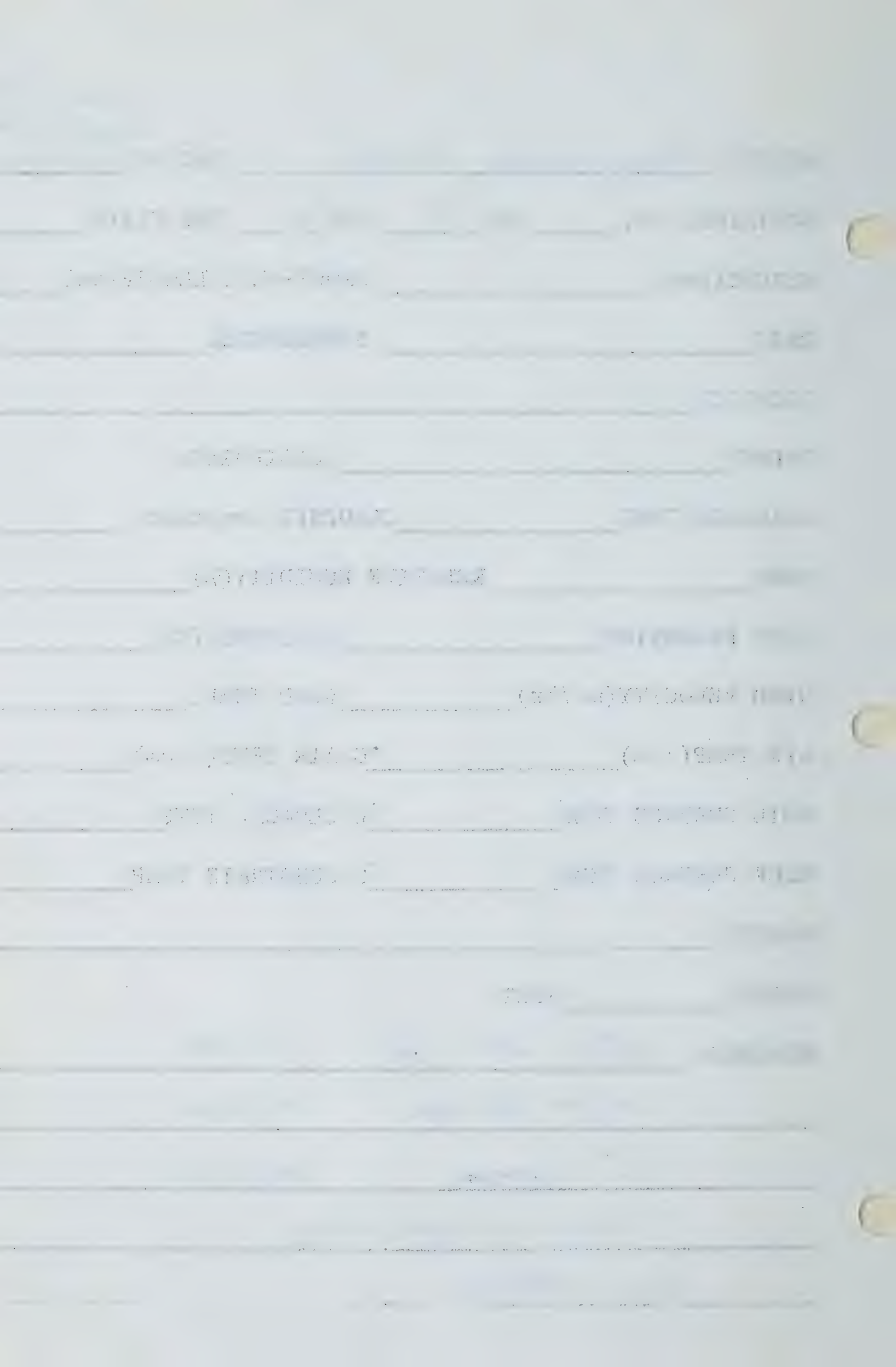
REMARKS: wt. - 20.1 gms 10/16/63

S-V - 76 mm 10/16/63

15°C room 10/17/63

(7 hrs. of light/day)

Died 11/17/63.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B58 SEX ♂ AGE ad TOE CLIP# 83

WEIGHT(gms) 10.7 SNOUT-VENT LENGTH(mm) 68

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0810 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 27.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 10 FEET

REMARKS: on pavement

wt 15.6 gm 10/16/63 male specimen ♂

S.V 73 mm 10/16/63

15°C 10/17/63 (Dark)

Died 11/25/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 200

WEIGHT(gms) 16.8 SNOUT-VENT LENGTH(mm) 75

DATE 28 April 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0932 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 38.0 °C

AIR TEMP(1 m) 27.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 75 mm - 6/10/63

wt 18.7 gm. 10/16/63

S-V 75 mm 10/16/63

35°C 10/17/63

Died 12/4/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B75 SEX ♀ AGE ad TOE CLIP# 20

WEIGHT(gms) 12.3 SNOUT-VENT LENGTH(mm) 63

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1000 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

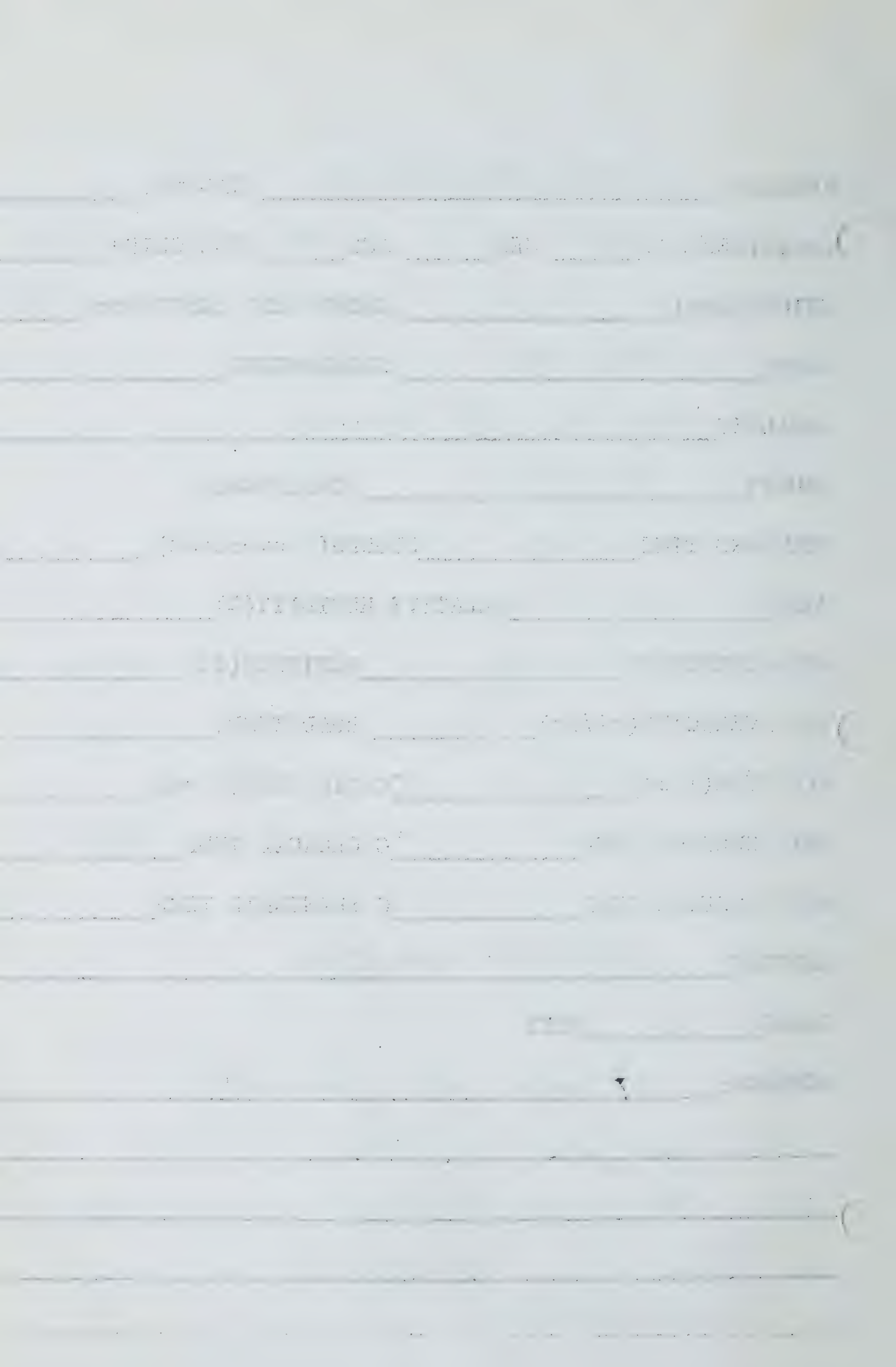
REMARKS: at edge of pavement

wt. 9.0 gms 10/16/63

S-V 64 mm 10/16/63

35 °C 10/17/63

Died 12/10/63.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B74 SEX ♀ AGE ad TOE CLIP# 31

WEIGHT(gms) 21.8 SNOUT-VENT LENGTH(mm) 78

DATE MAY 22 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 1625 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 15-20 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 31.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 34.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 3 FEET

REMARKS: on sand in open (sun behind clouds)

Molting

wt. 14.4 10/16/63

S-U 74 mm 10/16/63

35 °C 10/17/63

Died 12/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R29 SEX ♀ AGE ad? TOE CLIP# 20

WEIGHT(gms) 11.0 SNOUT-VENT LENGTH(mm) 63

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1055 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 35.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 42.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

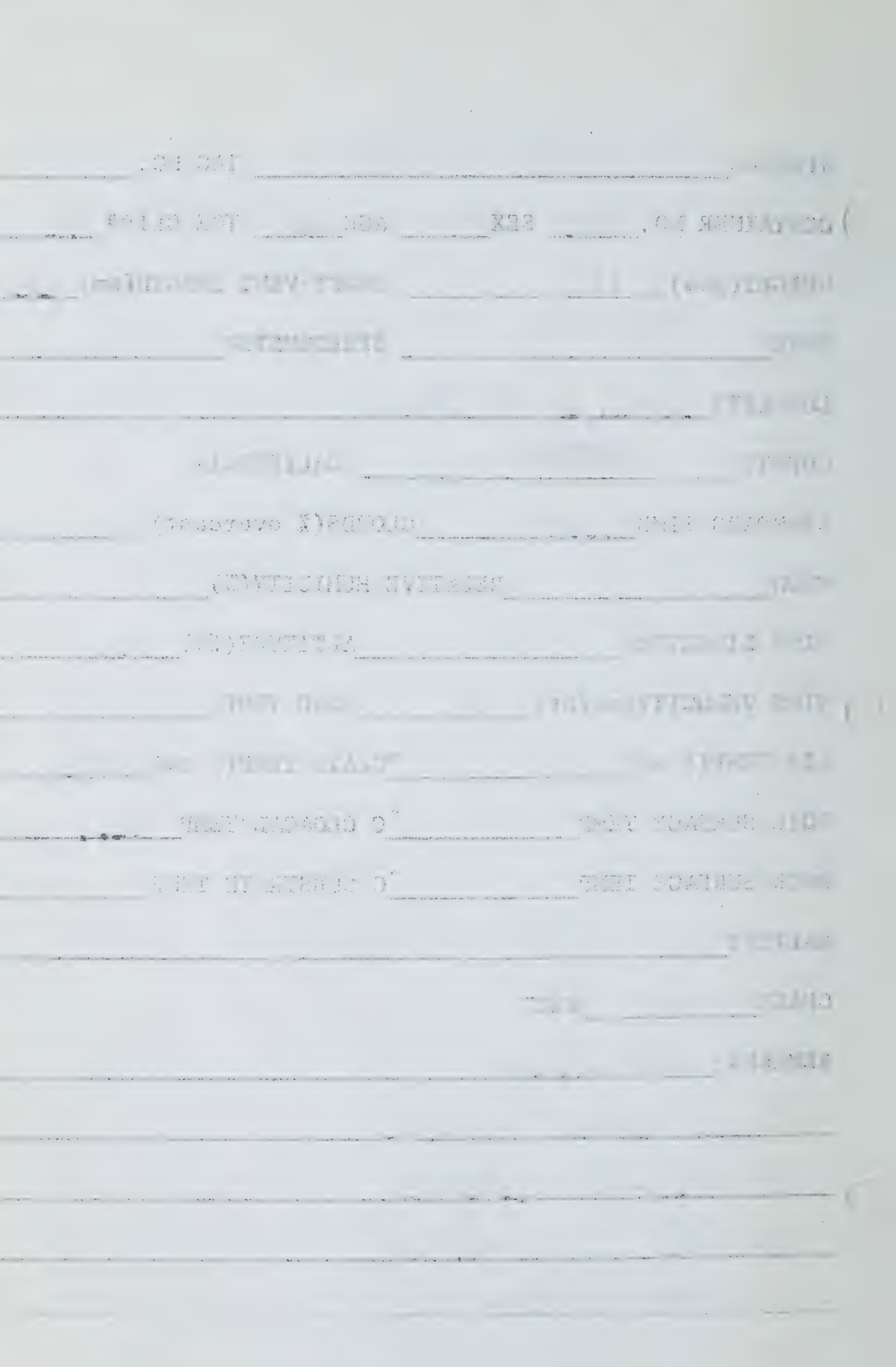
REMARKS: sun on sand

wt. 15.8 gms 10/16/63

S.V. 65 mm 10/16/63

35 °C 10/17/63

Died 12/10/63



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B55 SEX ♂ AGE ad TOE CLIP# 101

WEIGHT(gms) 16.0 SNOUT-VENT LENGTH(mm) 80

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1410 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.3 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

8/12/63 - 17.4 gms.

wt 16.9 gm 10/16/63

S-V 76 mm 10/16/63

35 °C 10/17/63

Died 12/14/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R21 SEX ♀ AGE imm TOE CLIP# 57

WEIGHT(gms) 6.2 SNOUT-VENT LENGTH(mm) 60

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 16 00 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 38.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

wt. 18.8 10/16/63

S-V 71 mm 10/16/63

15 °C 10/17/63 (Light)

Died 12/14/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B81 SEX ♀ AGE ad TOE CLIP# 43

WEIGHT(gms) 11.9 SNOUT-VENT LENGTH(mm) 70

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0845 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

wt. 12.1 gm 10/16/63

S.V. 70 mm 10/16/63

35° C 10/17/63

Died 12/19/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B74 SEX ♂ AGE ad TOE CLIP# 50

WEIGHT(gms) 11.3 SNOUT-VENT LENGTH(mm) 68

DATE MAY 23 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0945 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 32.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.1 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

wt. 16.4 gms 10/16/63

S-V 71 mm 10/16/63

35°C 10/17/63

Died 12/20/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. B60 SEX ♀ AGE ad TOE CLIP# 76

WEIGHT(gms) 12.3 SNOUT-VENT LENGTH(mm) 74

DATE JUN 7 1963 SPEEDOMETER

LOCALITY 10 mi w. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1450 CLOUDS(% overcast) 0

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 36.4 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP 44.8 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

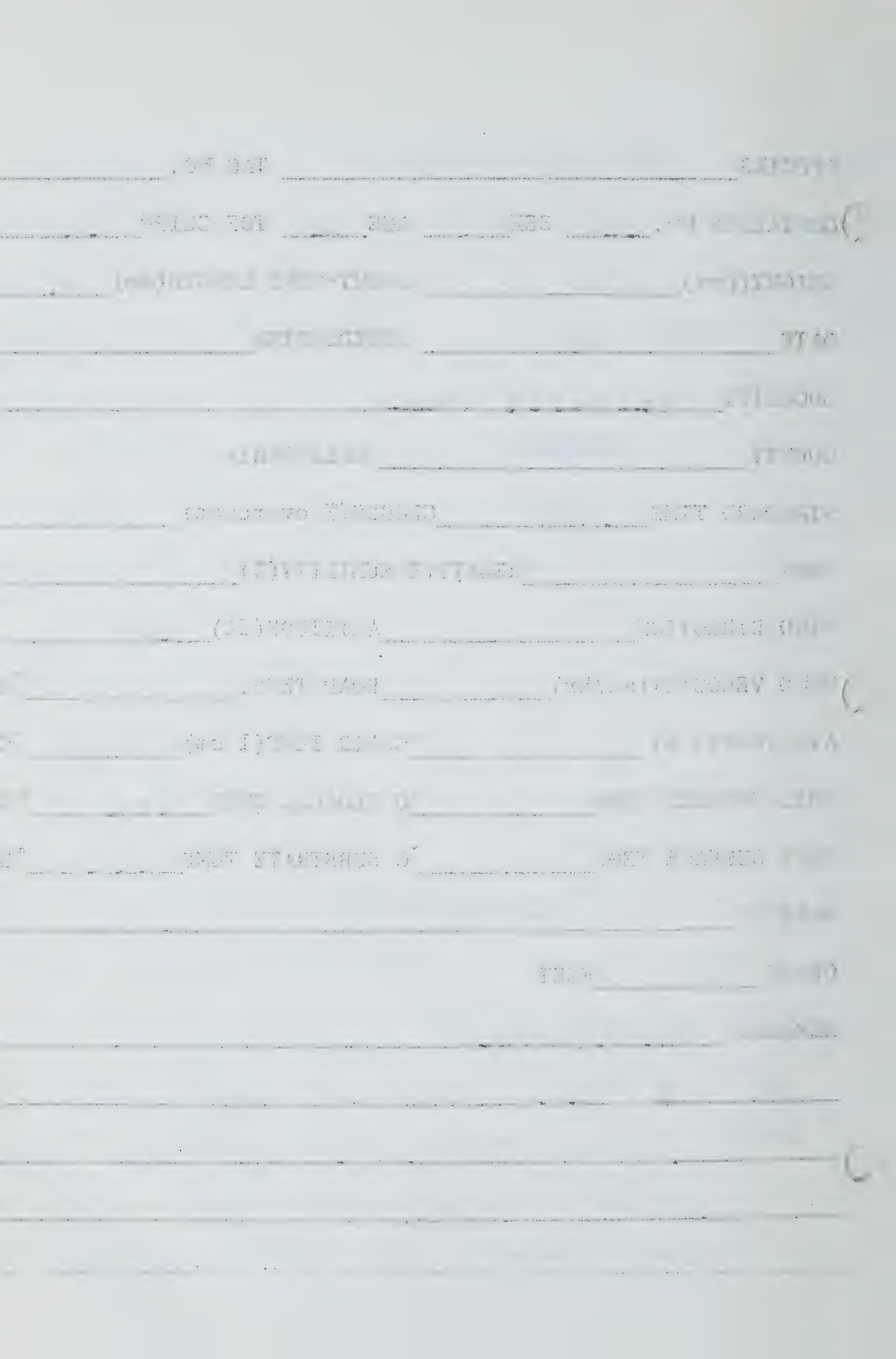
REMARKS: edge of pavement

wt 14.3 gms 10/16/63

S-V 73 mm 10/16/63

35 °C 10/17/63

Died 12/22/63.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 79 SEX ♂ AGE ad? TOE CLIP# 6

WEIGHT(gms) ~~7.5~~ 7.5 SNOUT-VENT LENGTH(mm) 61

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1235 CLOUDS(% overcast) 80

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

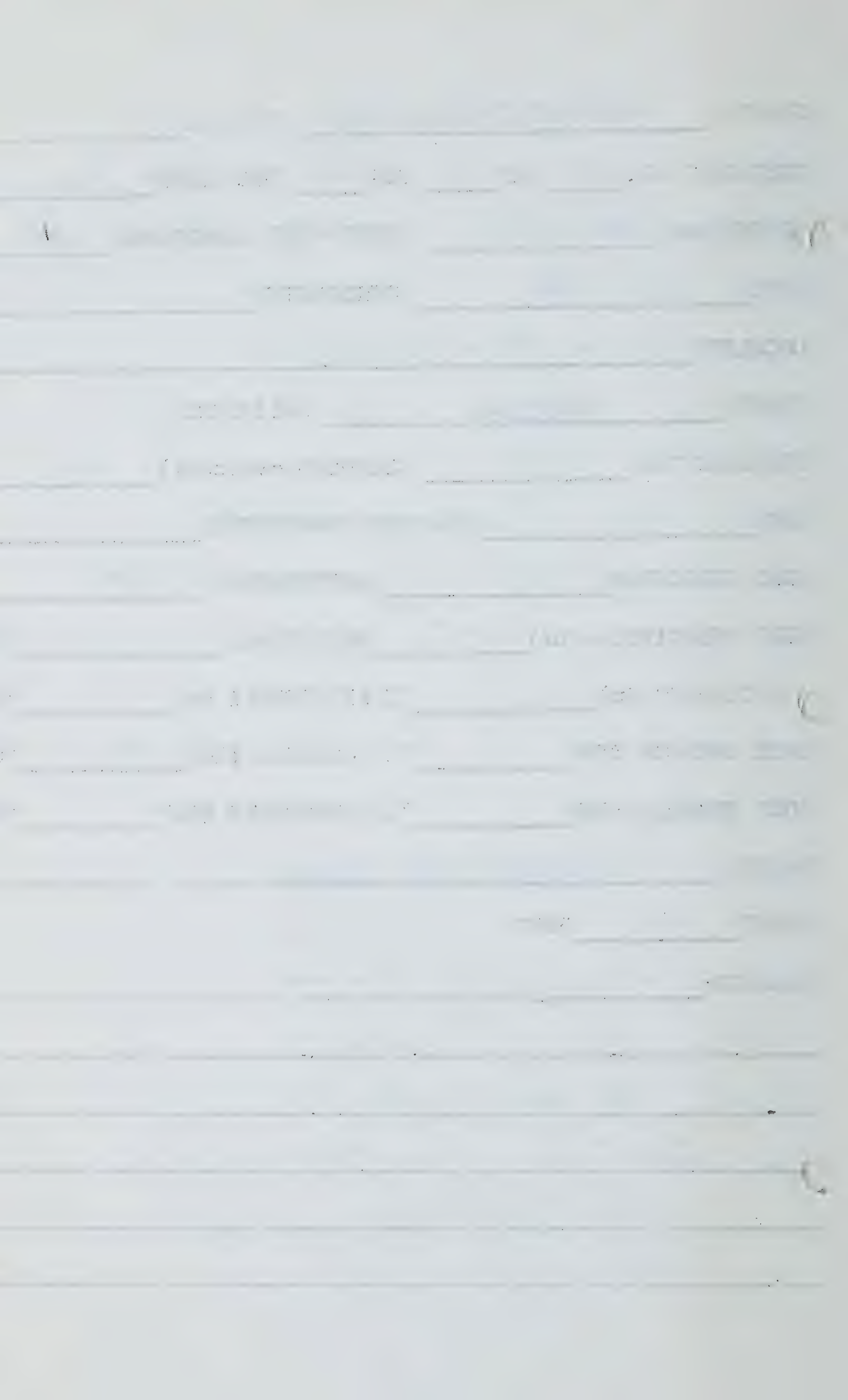
REMARKS: at edge of pavement

wt. 7.0 10/16/63

S-V 61 mm 10/16/63

25 °C 10/17/63

Died 12/26/63.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 81 SEX ♂ AGE ad? TOE CLIP# 17

WEIGHT(gms) 7.9 SNOUT-VENT LENGTH(mm) 63

DATE APR 28 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1700 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 32.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: Tracked and dug out of sand
at base of *Franseria dumosa*

wt. 14.7 gm 10/16/63

S-U 71 mm 10/16/63

35 °C 10/17/63

O₂ measured - 12/14/63

Weight - 12/14/63 - 7.4 gms.

S-U length - 12/14/63 - 71 mm.

Died 12/26/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B75 SEX ♀ AGE ad? TOE CLIP# 21

WEIGHT(gms) 10.6 SNOUT-VENT LENGTH(mm) 62

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1005 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

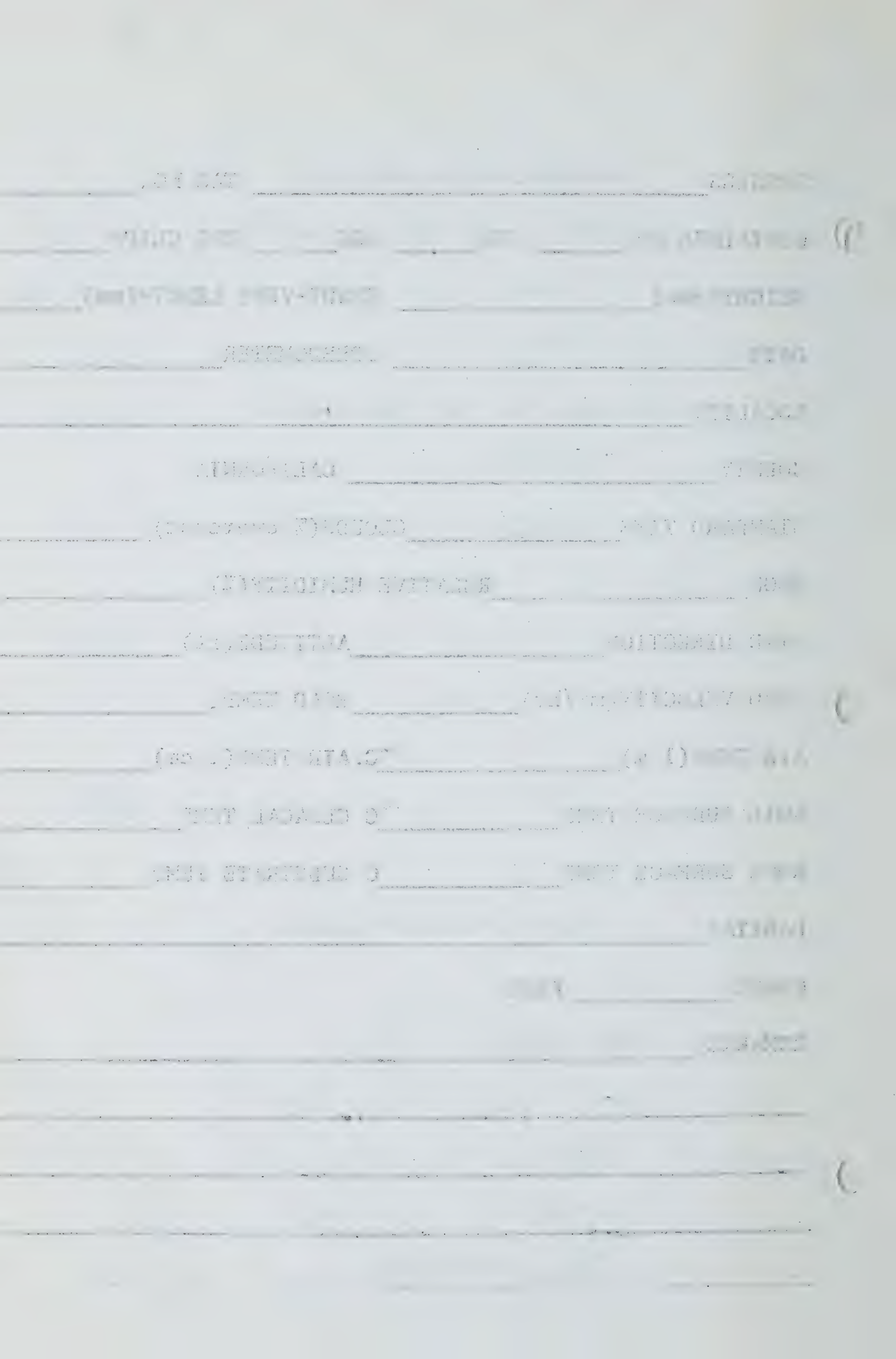
REMARKS: on sand ridge

wt. 10.3 gms 10/16/63

S-V 68 mm 10/16/63

35 °C 10/17/63

Died 12/28/63.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 287

WEIGHT(gms) 12.3 SNOUT-VENT LENGTH(mm) 73

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0714 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 26.0 °C

AIR TEMP(1 m) 24.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 75 mm. — 6/10/63.

Weighed 14.8 gms. — 8/14/63.

wt. 16.7 gms 10/16/63

S-V 76 mm 10/16/63

35°C 10/17/63

Died 12/28/63

Blank lined paper with faint horizontal lines and a vertical margin line on the right side. There are some very faint, illegible markings and shadows across the page, possibly from a previous page or scanning artifacts.

PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. W 30 SEX ♀ AGE ad TOE CLIP# 114

WEIGHT(gms) 10.4 SNOUT-VENT LENGTH(mm) 68

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0815 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: collected by Joe Lannon

wt. 15.0 gm 10/16/63

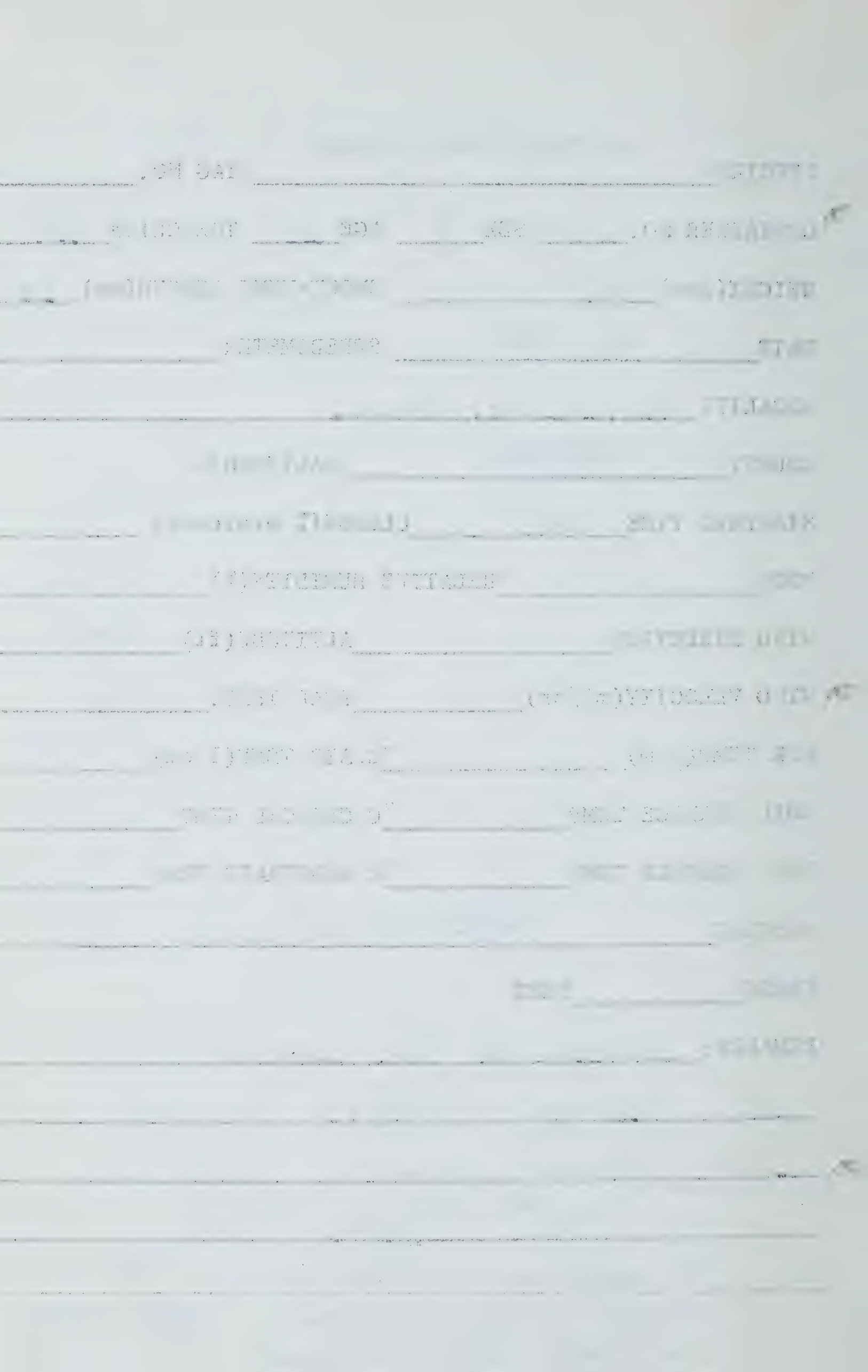
S-V 69 mm 10/16/63

35 °C 10/17/63

O₂ measured - 12/17/63

Weight - 12/17/63 - 6.4 gms. Died 12/31/63.

S-V length - 12/17/63 - 69 mm



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B77 SEX ♀ AGE ad TOE CLIP# 80

WEIGHT(gms) 15.5 SNOUT-VENT LENGTH(mm) 75

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 7 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1545 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 43.0 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt 19.8 10/16/63

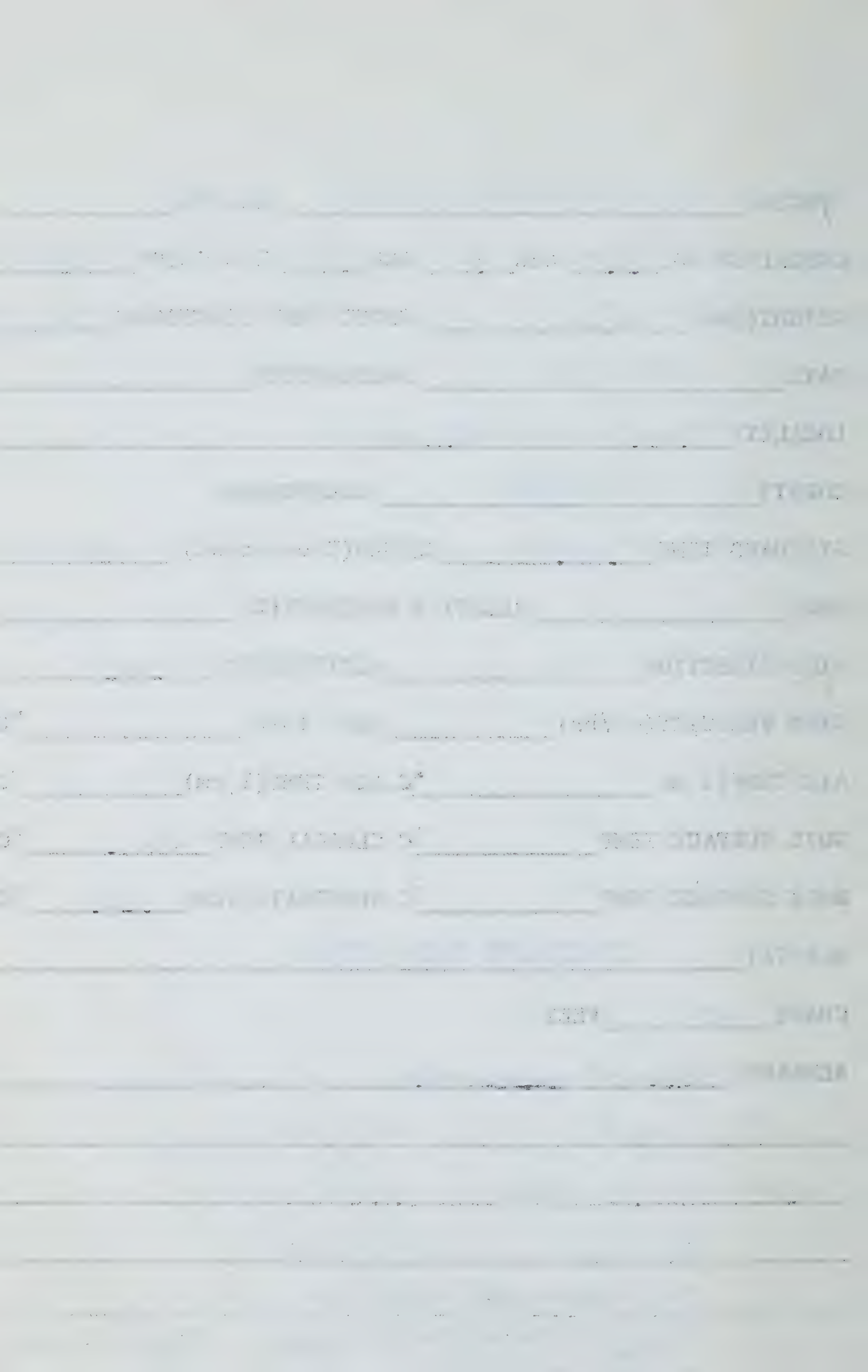
S-V 76 mm 10/16/63

35°C 10/17/63

O₂ measured 12/14/63

Weight- 12/14/63 - 10.0 gms. Died 1/10/64.

S-V length- 12/14/63 - 76 mm.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♂ AGE ad? TOE CLIP# 7

WEIGHT(gms) 8.1 SNOUT-VENT LENGTH(mm) 64

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1330 CLOUDS(% overcast) 90

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 5-8 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

wt. 12.5 gm 10/16/63

S-V 67 mm 10/16/63

35 °C 10/17/63

Died 1/11/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B55 SEX ♀ AGE ad TOE CLIP# 99

WEIGHT(gms) 11.2 SNOUT-VENT LENGTH(mm) 69

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1340 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in *Coldenia*

wt 16.7 10/16/63

S-V 73 mm 10/16/63

35° C 10/17/63

Died 1/11/64.

...the

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 15

WEIGHT(gms) 9.9 SNOUT-VENT LENGTH(mm) 62

DATE APR 26 1983 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1450 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 34.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 14.6 gm 10/16/63

S-U 67 mm 10/16/63

35°C 10/17/63

O₂ measured - 12/16/63

Weight - 12/16/63 - 8.2 gms.

S-U length - 12/16/63 - 68 mm.

Died 1/19/64.

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SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 201 + 3

WEIGHT(gms) 12.7 SNOUT-VENT LENGTH(mm) 75

DATE 28 April 1963 SPEEDOMETER

LOCALITY 10 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1037 CLOUDS(% overcast)

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) ROAD TEMP. 40.0 °C

AIR TEMP(1 m) 29.0 °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 37.5 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE FEET

REMARKS: caught by Lyn Rath

Measured 82 mm - 6/10/63

wt. 14.3 gm 10/16/63

S.V. ~~78~~ 80 mm 10/16/63

35°C

10/17/63

O₂ measured - 12/16/63

Wt. - 12/16/63 - 9.3 gms

Died 2/2/64

S-V length - 12/16/63 - 82 mm.

SPECIES PHRYNOSOMA MACULATA TAG NO. _____

CONTAINER NO. B57 SEX ♂ AGE ad TOE CLIP# 32

WEIGHT(gms) 14.2 SNOUT-VENT LENGTH(mm) 76

DATE MAY 24 1963 SPEEDOMETER _____

LOCALITY 9 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1610 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 10-15 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun at edge of pavement

wt 19.8 gm 10/16/63

S.V 79 mm 10/16/63

25°C 10/17/63

Put in active cage - 1/20/64; wt. 12.0 gms.

Died 2/15/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B55 SEX ♂ AGE ad TOE CLIP# 121

WEIGHT(gms) 10.3 SNOUT-VENT LENGTH(mm) 65

DATE AUG 21 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1803 CLOUDS(% overcast) 10

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 8-10 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: Outside cage

O₂ measured 12/11/63

Weight - 12/11/63 - 13.1 gms.

S-V length - 12/11/63 - 69 mm.

Put in active cage - 1/15/64

Died 2/15/64.

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DATE OF BIRTH _____ SEX _____

PLACE OF BIRTH _____

RELIGION _____

CURRENT ADDRESS _____

PREVIOUS ADDRESS _____

EDUCATION _____

PROFESSION _____

DATE OF ENTRY _____

REASON FOR ENTRY _____

DATE OF DEPARTURE _____

DATE OF RETURN _____

REMARKS _____

SIGNATURE _____

DATE _____

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1374 SEX ♂ AGE ad TOE CLIP# 89

WEIGHT(gms) 13.7 SNOUT-VENT LENGTH(mm) ~~75~~ 75

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0925 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on back of ♀ # 88; edge of pavement

wt. 18.4 10/16/63

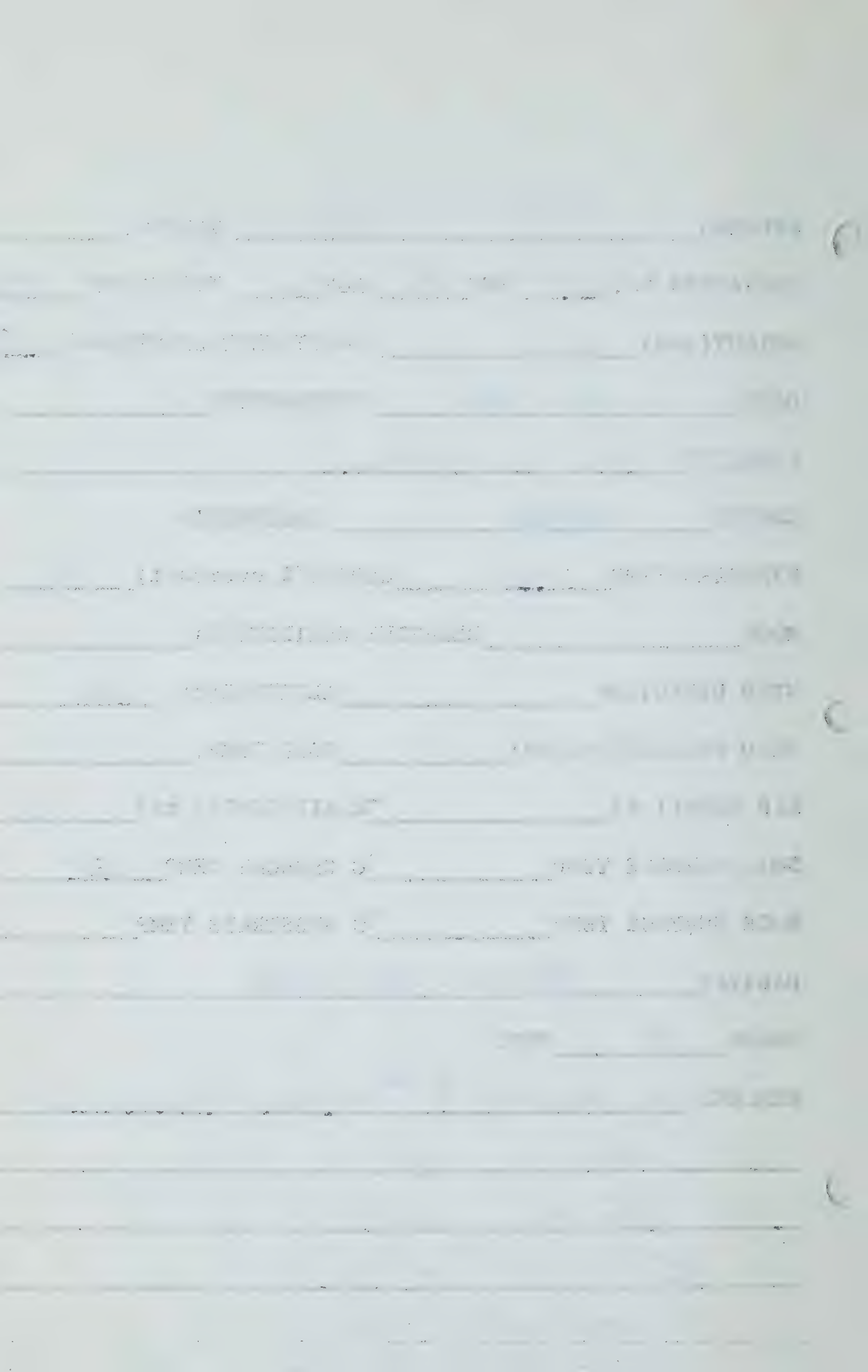
S-V 75 mm 10/16/63

35 °C 10/17/63

O₂ measured - 12/14/63

Weight - 12/14/63 - 10.2 gms. Died 2/18/64.

S-V length - 12/14/63 - 75 mm.



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B25 SEX ♂ AGE ad TOE CLIP# 108

WEIGHT(gms) 14.7 SNOUT-VENT LENGTH(mm) 70

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0745 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

wt 13.4 gms 10/16/63

S-V 73 mm 10/16/63

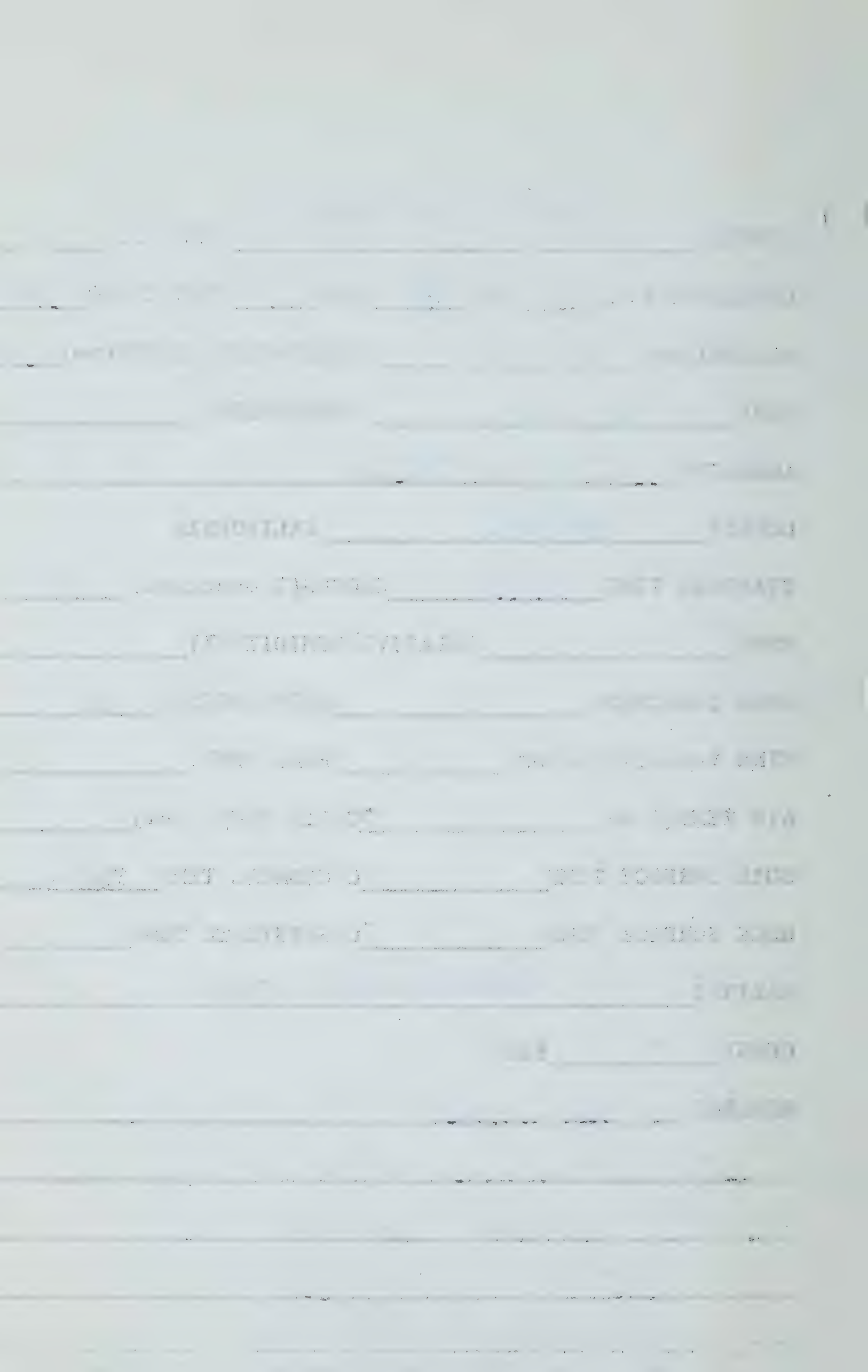
25 °C 10/17/63

O₂ measured - 12/18/63

Weight - 12/18/63 - 10.4 gms. Died 2/19/64.

S-V length - 12/18/63 - 73 mm.

Put in active cage - 1/28/64; wt. - 8.8 gms.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B78 SEX ♂ AGE ad TOE CLIP# 122

WEIGHT(gms) -15.6--- SNOUT-VENT LENGTH(mm) 75

DATE AUG 22 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0710 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 50 FEET

REMARKS: in sun on sand. Ran to burrow
at base of Larrea divericata.

Outside cage.

O₂ measured 12/11/63.

Weight-12/11/63- 16.3 gms

S-V length-12/11/63- 77 mm.

Died 2/23/64.

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B22 SEX ♂ AGE ad? TOE CLIP# 12

WEIGHT(gms) 9.3 SNOUT-VENT LENGTH(mm) 62

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1600 CLOUDS(% overcast) 50

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

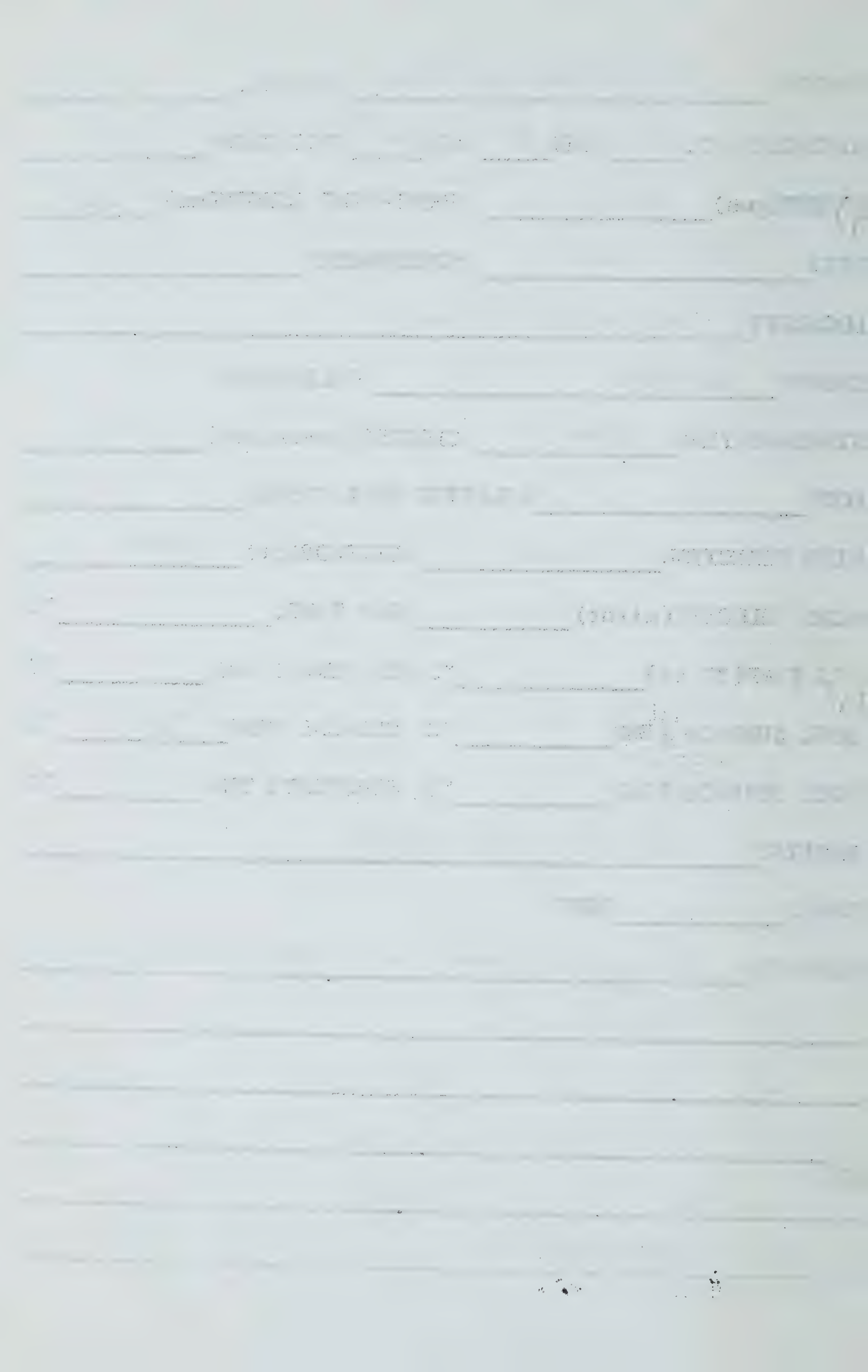
REMARKS: Buried in sand in open. Tracked to
spot.

wt. 11.0 gm 10/16/63

S-V 66 mm 10/16/63

25 °C 10/17/63

Died 2/29/64



SPECIES PHRYNOSOMA MACULI TAG NO. _____

CONTAINER NO. W30 SEX ♂ AGE ad TOE CLIP# 53

WEIGHT(gms) 10.8 SNOUT-VENT LENGTH(mm) 68

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1045 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 17.6 gm 10/16/63

S-V 70 mm 10/16/63

25 °C 10/17/63

Died 3/3/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W30 SEX ♀ AGE ad TOE CLIP# 116

WEIGHT(gms) 13.8 SNOUT-VENT LENGTH(mm) 78

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

O₂ measured - 12/13/63.

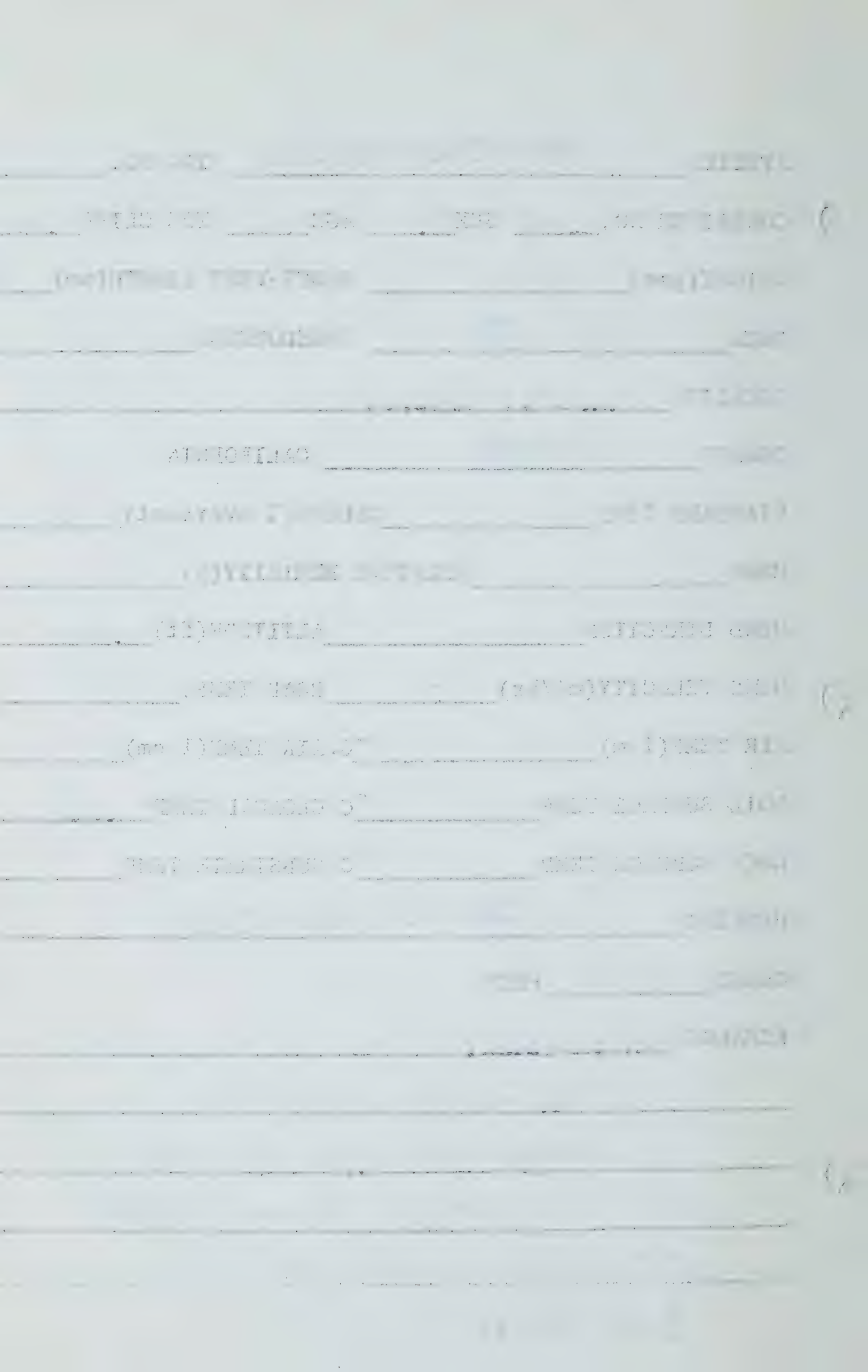
Weight - 22.3 gms. (12/13/63)

S-V length - 78 mm (12/13/63)

Put in active cage - 1/3/64

Died 3/18/64.

Died 4/1/64.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 78 SEX ♀ AGE ad TOE CLIP# 123

WEIGHT(gms) 20.0 SNOUT-VENT LENGTH(mm) 76

DATE AUG 22 1963 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0715 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

O₂ measured - 12/19/63

Weight - 12/19/63 - 21.0 gms.

S-V length - 12/19/63 - 79 mm.

Cloacal Temp. when dug up - 7.0 °C.

Lizard was 1 1/2 inches beneath sand surface.

Could right itself when dug up.

Put in active cage - 1/23/64; wt.: 17.4 gms.

Died 3/29/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W30 SEX ♂ AGE ad TOE CLIP# 117

WEIGHT(gms) 14.0 SNOUT-VENT LENGTH(mm) 76

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET _____

REMARKS: collected by Joe Lannom

8/14/63 - 16.4 gms.

wt. 17.2 gm 10/16/63 O₂ measured 12/14/63

S-V 76 mm 10/16/63 Weight-12/14/63 - 11.6 gms.

35°C 10/17/63 S-V length-12/14/63 - 76 mm

molt ing 10/16/63

Died 4/1/64.

DATE OF BIRTH _____

DATE OF DEATH _____

DATE OF BURIAL _____

DATE OF INTERMENT _____

DATE OF CREATION _____

DATE OF DESTRUCTION _____

DATE OF RECONSTRUCTION _____

DATE OF REPAIR _____

DATE OF RENOVATION _____

DATE OF REPAIR _____

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DATE OF REPAIR _____

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B25 SEX ♀ AGE ad TOE CLIP# 110

WEIGHT(gms) 16.9 SNOUT-VENT LENGTH(mm) 78

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0850 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

8/14/63 - 18.7 gms

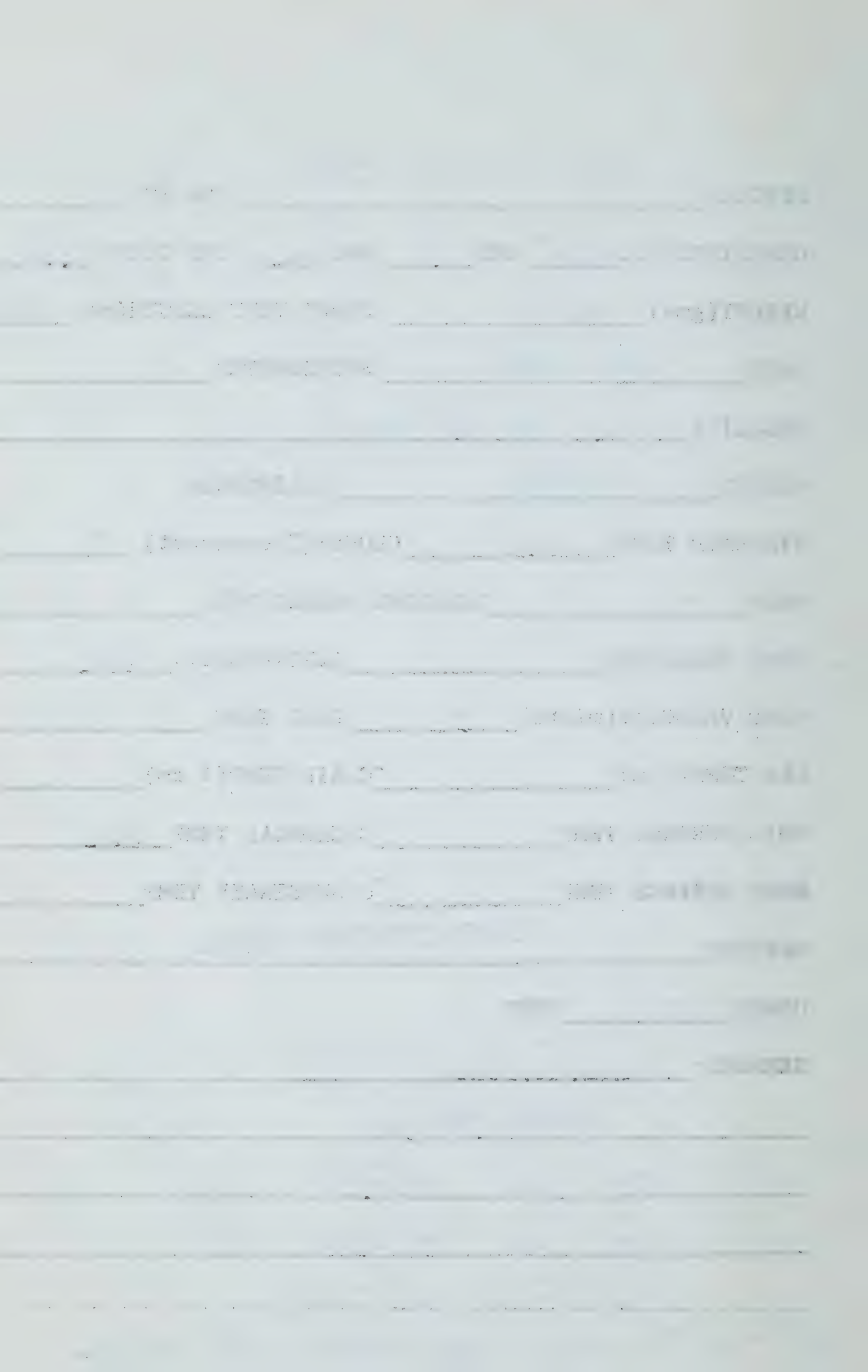
wt. 23.1 gms 10/16/63

S-V 29 mm 10/16/63

25°C 10/17/63

Returned to active cage 1/16/64 — wt.: 19.3 gms.

Died 4/1/64.



PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. 1319 SEX ♂ AGE ad TOE CLIP# 105

WEIGHT(gms) 12.4 SNOUT-VENT LENGTH(mm) 72

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1645 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 30 FEET

REMARKS: edge of pavement

8/14/63 - 12.1 gms.

wt. 11.8 gm 10/16/63

S-V 73 mm 10/16/63

15° C 10/17/63 (Dark)

Died 4/5/64.

SPECIES PHRYNOSOMA MCCALLI TAG NO. _____

CONTAINER NO. B81 SEX ♀ AGE ad TOE CLIP# 40

WEIGHT(gms) 15.9 SNOUT-VENT LENGTH(mm) 78

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0830 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.8 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement O₂ measured - 12/11/63

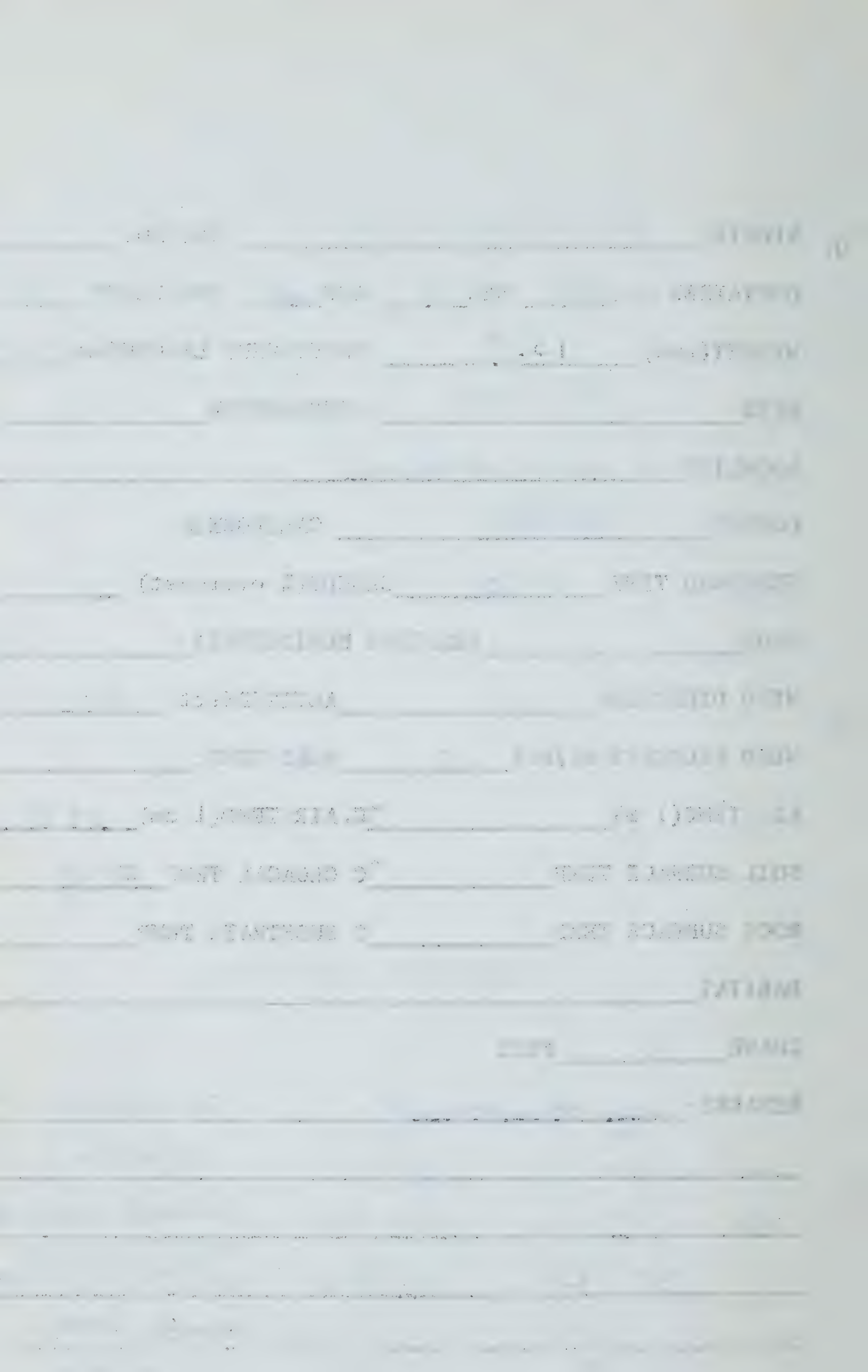
wt. 19.0 10/16/63 wt. (12/11) - 13.5 gms.

S-V 78 mm 10/16/63 S-V length (12/11/63) 78 mm.

35 °C 10/17/63 wt. (4/9) - 9.7 gms.

(nearly dead)

molting 10/16/63 Given to Rudy
Ruibal.



6 hours light

6 hours light

SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. B79 SEX ♀ AGE ad TOE CLIP# 1

WEIGHT(gms) 23.8 SNOUT-VENT LENGTH(mm) 83

DATE JUN 3 1964 SPEEDOMETER

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME CLOUDS(% overcast)

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE FEET

REMARKS: gravid?

Placed in 6 hour light cage - 6/10/64

WEIGHT 9/1/64 15.26 gm.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B17 SEX ♀ AGE ad TOE CLIP# 4

WEIGHT(gms) 17.4 SNOUT-VENT LENGTH(mm) 76

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 13 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0805 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement
Placed in 6 hour light cage - 6/10/64
WEIGHT 9/1/64 11.72 gms

DATE

NAME

AGE

SEX

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B72 SEX ♂ AGE ad TOE CLIP# 5

WEIGHT(gms) 12.9 SNOUT-VENT LENGTH(mm) 69

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0830 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.3 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

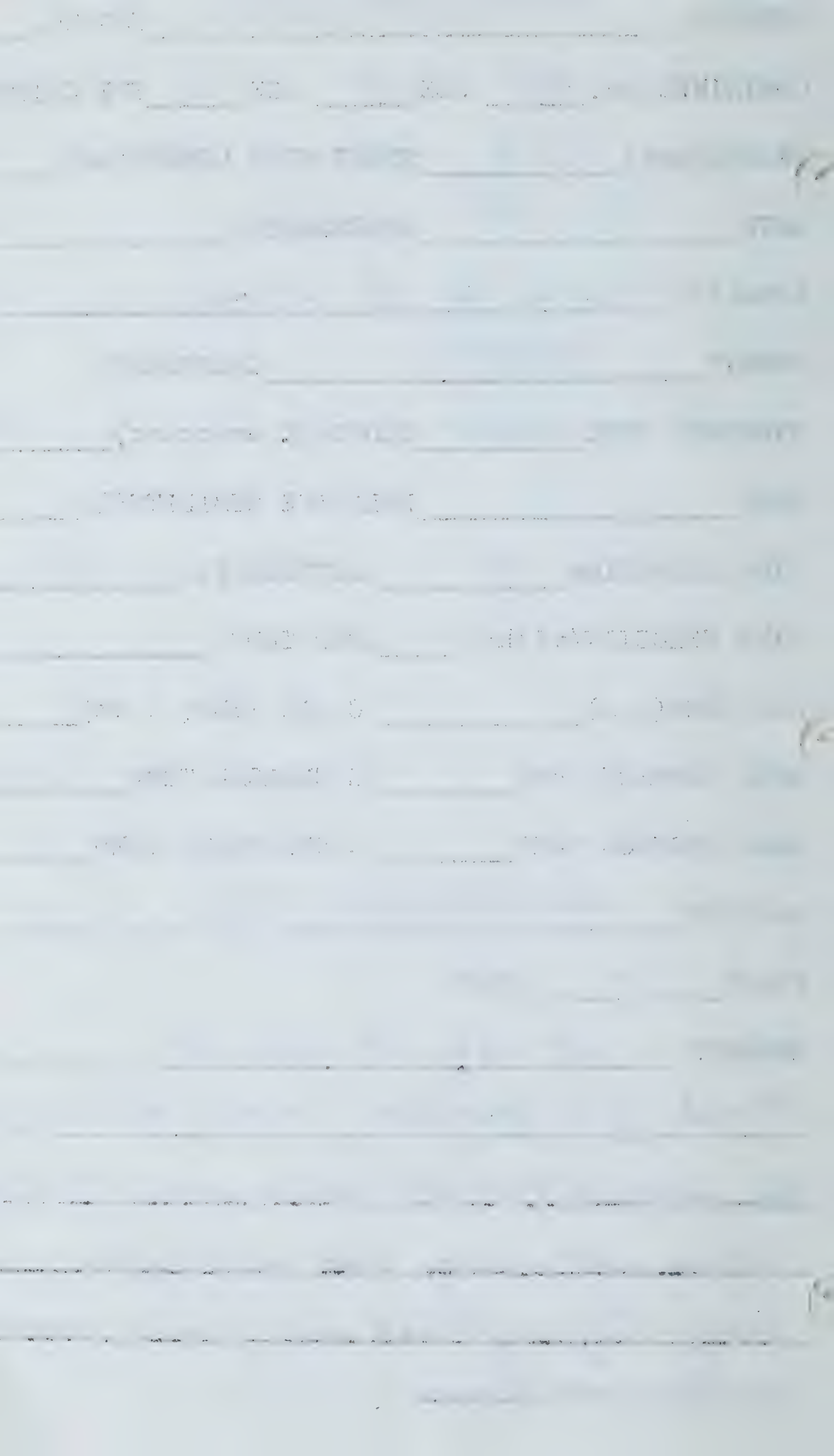
REMARKS: at edge of pavement

Placed in 6 hour light cage — 6/10/64

Found dead 7/17/64 — alive previous day.

Cloaca eaten away and meal worms under

body. Edges of back and arms had definite
yellow markings.



SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 8

WEIGHT(gms) 19.9 SNOUT-VENT LENGTH(mm) 80

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0840 CLOUDS(% overcast) 0

MOON - RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 6 hour light cage - 6/10/64

WEIGHT 9/1/64 12.93 gms.

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SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. B61 SEX ♂ AGE ad TOE CLIP# 11

WEIGHT(gms) 14.6 SNOUT-VENT LENGTH(mm) 71

DATE JUN 5 1964 SPEEDOMETER

LOCALITY 3 1/2 mi. SE. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0715 CLOUDS(% overcast) 0

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 35.8 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 6 FEET

REMARKS: on pavement

Placed in 6 hour light cage — 6/10/64

WEIGHT 9/11/64 13.50 gm

Abstract

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B61 SEX ♂ AGE ad TOE CLIP# 12

WEIGHT(gms) 15.8 SNOUT-VENT LENGTH(mm) 75

DATE JUN 5 1964 SPEEDOMETER _____

LOCALITY 3 1/2 mi. S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0720 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 6 hour light cage - 6/10/64

WEIGHT 9/1/64 8.88 gms

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SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. B19 SEX ♀ AGE ad TOE CLIP# 13

WEIGHT(gms) 15.5 SNOUT-VENT LENGTH(mm) 69

DATE JUN 5 1964 SPEEDOMETER

LOCALITY 3 mi, S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0850 CLOUDS(% overcast) 0

MOON RELATIVE HUMIDITY(%)

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement - gravid?

Placed in 6 hour light cage - 6/10/64

WEIGHT 9/1/64 14.33 gms

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 19 SEX ♂ AGE ad TOE CLIP# 14

WEIGHT(gms) 18.2 SNOUT-VENT LENGTH(mm) 77

DATE JUN 5 1964 SPEEDOMETER _____

LOCALITY 3 mi. S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0855 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 20 FEET

REMARKS: on pavement

Placed in 6 hour light cage - 6/10/64

WEIGHT 9/1/64 13.14 gms

15 hours light

15 hours light

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♂ AGE ad? TOE CLIP# 2

WEIGHT(gms) 11.4 SNOUT-VENT LENGTH(mm) 66

DATE JUN 3 1964 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: Placed in 15 hour light cage - 6/10/64

WEIGHT 9/11/64 9.58 gms

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B17 SEX ♂ AGE ad TOE CLIP# 3

WEIGHT(gms) 19.9 SNOUT-VENT LENGTH(mm) 84

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0645 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 6 FEET

REMARKS: Placed in 15 hour light cage - 6/10/64

WEIGHT 9/1/64 22.10 gms.

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B72 SEX ♀ AGE ad TOE CLIP# 6

WEIGHT(gms) 18.2 SNOUT-VENT LENGTH(mm) 74

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0830 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.7 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement - gravid?

Placed in 15 hour light cage - 6/10/64

WEIGHT 9/1/64 17.00 gms.

1. 1000

2. 1000

3. 1000

4. 1000

5. 1000

6. 1000

7. 1000

8. 1000

9. 1000

10. 1000

11. 1000

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 7

WEIGHT(gms) 16.8 SNOUT-VENT LENGTH(mm) 75

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0835 CLOUDS(% overcast) 0

MOON - RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 15 hour light cage - 6/10/64

WEIGHT 9/1/64 21.45 gms

SPECIES PHRYNOSOMA M'CALLI TAG NO.

CONTAINER NO. B50 SEX ♂ AGE ad TOE CLIP# 9

WEIGHT(gms) 12.2 SNOUT-VENT LENGTH(mm) 68

DATE JUN 4 1964 SPEEDOMETER

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1010 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%)

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. °C

AIR TEMP(1 m) °C AIR TEMP(1 cm) °C

SOIL SURFACE TEMP °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP °C SUBSTRATE TEMP °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 15 hour light cage — 6/10/64

WEIGHT 9/1/64 9.93 gm

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B56 SEX ♀ AGE ad TOE CLIP# 10

WEIGHT(gms) 18.1 SNOUT-VENT LENGTH(mm) 73

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1645 CLOUDS(% overcast) 80(Thin)

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 5-8 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 6 FEET

REMARKS: at edge of pavement - gravid?

Placed in 15 hour light cage - 6/10/64

Found dead 7/13/64 - Light

Preserved in 10% formalin solution

By Alan Smith - 10/10/64

CHS. Tail and Cloaca

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 74 SEX ♂ AGE ad TOE CLIP# 15

WEIGHT(gms) 16.3 SNOUT-VENT LENGTH(mm) 78

DATE JUN 5 1964 SPEEDOMETER _____

LOCALITY 3 mi. S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0900 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 15 hour light cage - 6/10/64

Weight 9/1/64 9.13 gms. (sluggish)

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B74 SEX ♂ AGE ad TOE CLIP# 16

WEIGHT(gms) 18.2 SNOUT-VENT LENGTH(mm) 77

DATE JUN 5 1964 SPEEDOMETER _____

LOCALITY 3 mi. S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0917 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 15 hour light cage — 6/10/64

WEIGHT 9/11/64 8.75 gms.



PHRYNOSOMA M'CALL TAG NO. _____

ER NO. 874 SEX AGE TOE CLIP _____

SNOUT-VENT LENGTH (mm) 18.2 _____

SPEEDOMETER _____

Y 3 mi 2 E of Santa Fe Wells _____

CALIFORNIA _____

TIME 0717 CLOUDS (% overcast) _____

RELATIVE HUMIDITY (%) _____

DIRECTION ALTITUDE (ft) 200 _____

VELOCITY (mi/hr) ROAD TEMP. _____ °C

MP (1 mi) °C AIR TEMP (1 cm) _____ °C

TRACE TEMP °C CLOACAL TEMP 36.8 _____ °C

TRACE TEMP °C SUBSTRATE TEMP _____ °C

CREOSOTE BUSH SCRUB _____

FEET _____

at edge of pavement _____

in 12 hour light cage - 6/10/64 _____

R-351

STEEL BACKPLATE

S. E. & M. VERNON, INC.

U. S. A.

